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Procurement

MWR/VQ:

Manual purchase requisitions will be created at the activity level, including the approval process and will be forwarded to the regional office for processing into the SAP system.

Purchase orders (PO) will be prepared using the SAP system, signed by the Contracting Officer and forwarded to the vendor for processing. Copies of the purchase orders will be forwarded to the requesting activity and receiving agent.

Receiving information must be documented on the purchase order. Each line will be reviewed and a notation made to indicate quantity received.

Upon completion of receiving products/services, the document (purchase order) will be signed by the receiving agent with a receiving date noted. This document will be immediately forwarded to the regional accounting office for processing. If the receipt of shipment is a partial receipt, a notation should be made. Any invoices or delivery slips that may be received with the merchandise should also be forwarded to the regional accounting office.

The basic procurement steps for goods and services are:

Vendor master records must be created before a PO can be entered.

Manual Purchase Requisition

- Always created manually for MWR and VQ and follow the standard MWR/VQ business processes
- Created for all purchase orders

Approved Manual Purchase Requisition

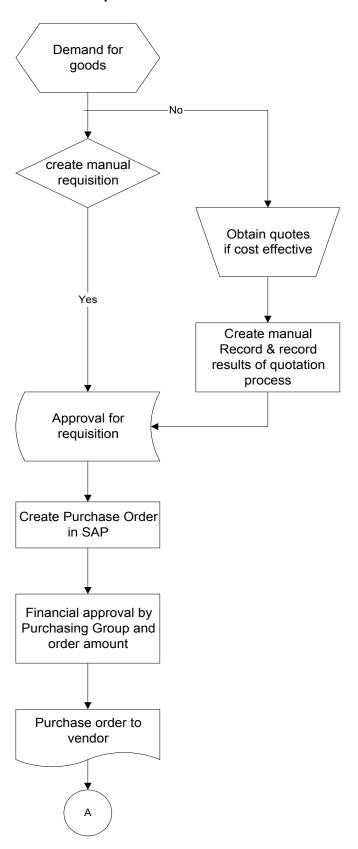
- Are subject to financial authorization by the appropriate delegated authority
- Monitoring of purchase requisitions is, and will continue to be, a manual process

Purchase Order

- Approved Manual Purchase Requisition is entered by a procurement clerk into SAP to create a purchase order
- Monitoring of purchase orders will be an SAP process

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Procurement process





Manual Purchase Requisition Required

Note: This is a manual process

Approved Purchase Requisition: The completed form (with proper approval) is forwarded to the regional accounting office by the Requisitioning Officer when a new Purchase Order is required.

Goods Receipt

- In MWR and VQ, goods receipts must be confirmed by the requisitioning officer prior to the goods receipt/PO form being forwarded to the regional MWR central accounting office.
- Goods receipts are entered into SAP at the regional MWR central accounting office by the accounts payable clerk.
- Goods receipt must match the purchase order.

Invoice Verification

- Invoice verification (entry of vendor PO-related invoices) will occur in the regional MWR central accounting office
- Vendor payment is always based on vendor invoice matching the goods receipt

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- The invoice is usually entered into SAP by an accounts payable clerk

Three-way Match Overview

Procuring items done on a SAP purchase order is part of the three-way match process. In order for a purchase order to be paid, three things must occur:

Step 1:

The Procurement Technician must create the purchase order in SAP. In this step there is no accounting impact, although PO items are coded to the appropriate general ledger account, cost center, or asset.

Step 2:

The Accounts Payable Clerk/Receiving Agent must enter a goods receipt (GR) into SAP. In this step, the goods receipt will match up the information that was entered on the purchase order. If this is a partial shipment, the clerk may modify the quantity, which will leave the GR open until the rest of the shipment is entered. The General Ledger is automatically updated with the postings made to the general ledger, cost center, or asset account. The offsetting posting is made to a new account called the Goods Receipt/ Invoice Receipt (GR/IR) clearing account. This is known as the accrual liability account.

Credit GR/IR 201010

Debit An Expense Account [(701000 (Supplies), 151000

(Inventory), 1710000012 (Asset) Vehicle]

Step 3:

The Accounts Payable Clerk receives the invoice. Invoice Verification is the last step of the three-way match process. Transaction MIRO is used to enter the purchase order number and verify that the amount of the PO that appears on the screen is the amount being invoiced. MIRO must match what was entered at the purchase order level and goods receipt. You are authorized within AIMS/SAP to accept an up to a 5% variance between the price listed on the purchase order line item and the price appearing on the invoice from a prime vendor except if the invoice relates to an asset purchase. No price variance is authorized for any other vendor invoice. A price difference between the purchase order and the prime vendor's invoice that is greater than 5% requires a purchase order modification (this necessitates a return to the Procurement office).

The following entry is posted, once the invoice is saved.

Credit To the vendor "4/XXX" which in turn credits the correct

GL account (201000/206000)

Debit 201010 - GR/IR Clearing Account



Vendor Master Data

This chapter discusses the process of creating a vendor master record as well as changing and displaying an existing vendor master record. Screen layouts vary depending on the account group assigned to the vendor. The Account Groups established for Morale, Welfare and Recreation and Visiting Quarters are:

Account Group	Description	Number Range for Account
		Numbers
CUSD	Petty Cash/Change/Unit Fund	1000000000 to 1099999999
	Custodians	
EMPL	Employee Vendors	2000000000 to 2099999999
PRRF	Prize Winners/Refundees/FCC	3000000000 to 3099999999
TRAD	Trade Vendors	4000000000 to 4099999999

Vendor master records are comprised of at least two and up to three components:

General Company Code Purchasing

The **General** component of the master record stores information that does not change depending on the company code (base/fund). This includes the vendor's name, address, and bank details.

The **Company Code** component includes information such as the g/l reconciliation account, payment terms, and allowable payment methods. These two components must exist for all vendors.

The **Purchasing** stores information for use with purchase order, such as order currency (always USD) and delivery terms. Trade vendors will be the only types of vendors that will have this third master record component maintained. All other types of vendors will not be issued with purchase orders.

There are two types of vendors:

Trade Non-Trade

Trade - Trade vendors will be created by headquarters. The account group that belongs to this type is TRAD. These vendors are usually used for procuring items.

Non-Trade - Non-trade vendors will be created and maintained locally by the MWR or VQ. The account groups that belongs to this type EMPL, PRRF, and CUSD. Examples of non-trade vendors are employees, custodians, family child care providers, refundees, prize winners and unit funds.



Vendor Master Data Request Form



This is a Manual Process

Trade vendors will be centrally created and maintained by MWR HQ.

Requests from the field for new Trade vendor creations (or changes) must be submitted via email, fax or phone on the Vendor Master Data Request Form (see below) to the Procurement Clerk/Accounts Payable clerk (Point of Contact-POC). The POC should review the completed form. Once the POC has reviewed the information & checked for duplicates, the request should be forwarded to headquarters to enter into SAP.

A request for a new Trade vendor should be submitted when bases/funds begin to procure goods and services from vendors that have never been used before. TradeVendor master records must exist in order for purchase orders to be created using that vendor. This form (see below) should be completely filled out (all fields noted as "required" must be completed when requesting a new vendor master record is created - failure to completely provide this information will prohibit the vendor record from being created!)

The Vendor Master Data Request Form (see below) is also used for the creation of or to make changes to Non-Trade vendors. The form must be submitted via email, fax or phone to the Procurement Clerk/Accounts Payable clerk (Point of Contact-POC). The POC should review the information and check for duplicates on the completed form before entering the new or updated information into SAP.

VENDOR MASTER DATA REQUEST YOUR EMAIL ADDRESS HERE (MWRAVQ COMPANY CODE: 1015 MWR NTC GREAT LAKES |▼| Additional Company Codes: MWR/VQ POC: POC PHONE NUMBER: ACTIONS ODELETE O UNBLOCK ● NEW O CHANGE О в∟оск AIMS ASSIGNED VENDOR NUMBER: VENDOR NAME ACCT GROUP SEARCH TERM • VENDOR REMITTANCE ADDRESS: Street: Zip Code: City: AL ALABAMA State: Phone Number: FAX Number: SSN: (1099 Vendors - individuals only) 1099 Code: TIN/EIN: (1099 Vendors - corporations) BANK INFORMATION (unless waiver has been granted) Bank Name: **Bank Routing No.:** (ABA Number- 9 digits ONLY) **Bank Account No.:** Type of Account: |▼| (Checking or Savings) **Bank Account Name:** ₹ RECONCILIATION ACCOUNT: |▼| PAYMENT TERMS: PAYMENT METHOD: ▼ (EFT unless waiver has been granted) CORRESPONDENCE INFORMATION: MWR/VQ Account Number w/Vendor: MWR/VQ POC Name w/Vendor: POC FAX Number: POC E-mail Address: ₹ Vendor Number: Partner Function: PLEASE EMAIL TO: vendors@persnet.navy.mil

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Vendor Categories/Groups

The categories listed below are to be used to identify each vendor for the purpose of "searching". The "search term" can be used to search through the database of vendor master records and locate a vendor that belongs to a certain category/group. These categories selected for each vendor should closely represent/or identify the type of vendor or type of product procured through the vendor. The following search terms have been identified (note the abbreviation in **BOLD** type represents how the search terms will be keyed into the AIMS system and is a standardized abbreviation to be used in all cases):

1. TRAD (TRADE)

F & B (food & beverage)

REC EQUIP (recreation equipment/rec resale items)

SUPPLIES (office, custodial and operational)

CONTRACTOR (aerobics instructors, officials, dance instructors, Taekwando instructors, etc.)

SERVICES (e.g. water delivery, plant maintenance, etc.)

ITT PREPD (ticket vendors, tour operators, bus companies, hotels, travel agencies, etc.) ITT CONSGN (ticket vendors, tour operators, bus companies, hotels, travel agencies, etc.)

UTILITIES (e.g. telephone, cable, internet, cellular pager/phones, etc.)

PERIODICAL (magazines, subscriptions to newspapers)

AMENITIES (VQ only)

2. EMPL (EMPLOYEE)

EMPLOYEE (handwritten payroll or travel)

3. PRRF (PRIZE WINNERS, REFUNDEES, FCC, OTHER)

CUSTODIANS (Citibank only)

REFUNDS

PRIZES (for prizes such as tournaments, races, contests)

FCC (for FCC providers/Child Development Home Professionals)

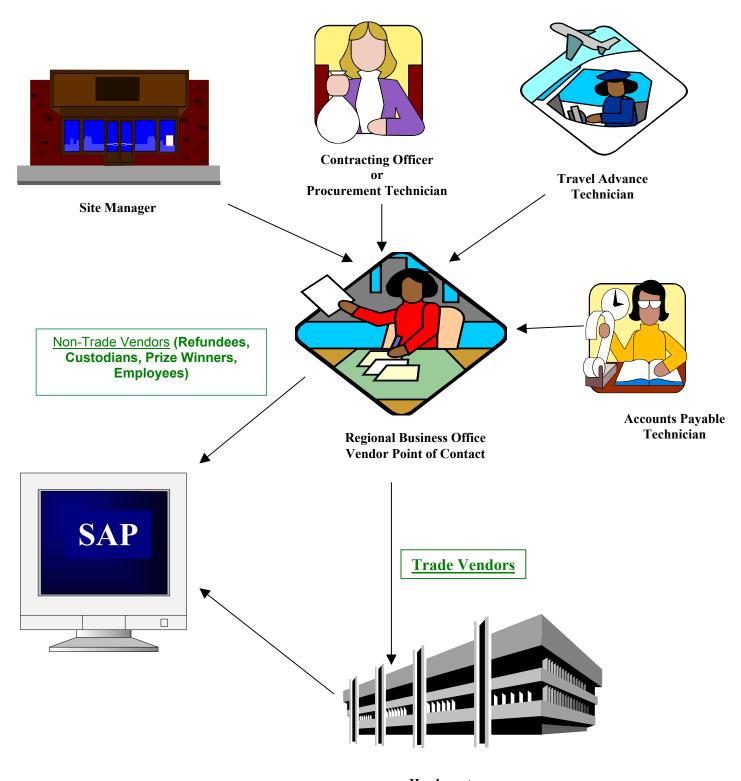
4. CUSD (CUSTODIANS)

CUSTODIANS (petty cash /change fund)

UNIT FUNDS (commands and/or ships)

BOLD denotes the TEXT portion of the category we will use to encode the search term (abbreviated) into SAP. We only have a limited amount of space in the search term field so use the letters in **BOLD** to fill out the search term field - REMEMBER ALWAYS USE CAPITAL LETTERS!!

Vendor Creation Process



Headquarters

Create Vendor Master for Non-Trade Vendors (Custodians, Employee or Prize/Refundee/FCC Vendors)

Reminder: Non-trade vendors will be created and maintained locally by the MWR or VQ fund.

The following transaction should only be used for creating Custodians, Employees, Unit Funds or Prize Winners/ Refundees/FCC vendors. This process should NEVER be used for Trade Vendors

Requests for Non-Trade Vendors should be entered on the actual Excel vendor request form and emailed to the Non-Trade Vendor POC.

Creating Non-Trade Vendors:

NOTE: USE ALL CAPS WHEN ENTERING DATA

Menu Path: ACCOUNTING > FINANCIAL ACCOUNTING > ACCOUNTS
PAYABLE > MASTER RECORDS > CREATE

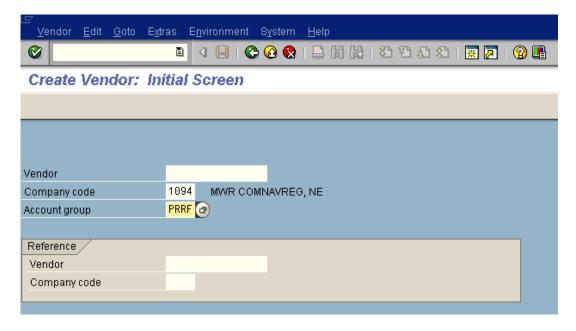
Transaction code: FK01

Screen 1: Create Vendor: Initial Screen

Field	Description/Usage
Vendor	Leave this field blank for account group CUSD and PRRF as the system will automatically assign an account number for the new vendor.
	For account group, EMPL, the vendor number will be externally assigned. The number will be a ten (10) digit number ALWAYS BEGINNING WITH "2" in the following format:
	2 XXXX 0 XXXX CoCode ADP Employee File Number
	For an employee at Mayport (1019) with a employee file number of 1421 should be encoded as: 2101901421
	When creating a GS employee vendor. Start with 99999 as your first GS Vendor and work your way back. Make sure you do a search to see which was the last GS employee created. EX: MWR Norfolk (1353). 2135399999, the next GS employee would be 2135399998, and so forth and so forth.

	When the HR module is implemented, the creation of employee vendors will become automated. Employee vendors will be automatically created through a program that accesses HR (human resources) data.
Company code	Enter the company code for the base/fund in which the vendor should be initially created.
Account group	Enter the account group CUSD for Petty Cash; Change Fund and EMPL for Employees or PRRF for Prizewinners / Refundees/Family Child Care Providers, Citibank AO's.

Press the [Enter] key or use the green check mark icon.



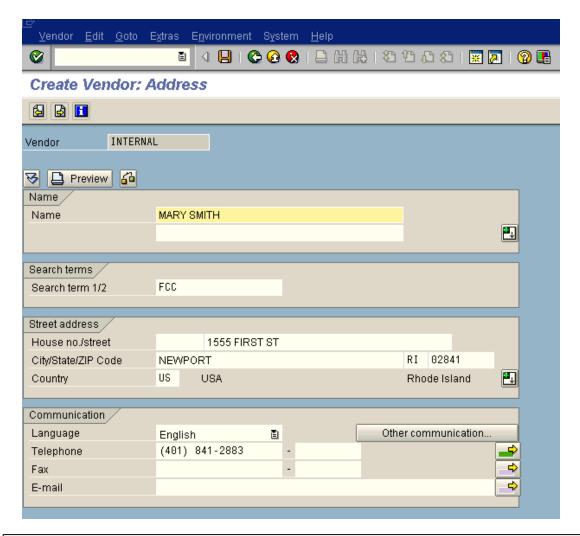
Screen: Create Vendor: Address

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Field	Description/Usage	
Address:		
Name1	Name of vendor	
Search Terms:		
Search Term ½	ACCT GROUP	SEARCH TERM ALLOWED
(used for	CUSD	CUSTODIANS
Non-Trade		UNIT FUNDS
Vendors)	EMPL	EMPLOYEE
	PRRF	CUSTODIANS
		PRIZES
		REFUNDS
		FCC
		ered, SAP will not allow you to create
	vendor, please note exact	spelling is necessary.
House address:	1. 1. 1	
House no	Leave blank	
Street		(including Suite and Building number)
Ptlcd	Zip code	
City	City	
Region	State code	
Country	US	
Communication:		
Language	EN (English)	
Telephone	Telephone, if any	
Fax	Fax number, if any	
E-mail	Email address, if any	

Press the [Enter] key or use the green check mark icon.



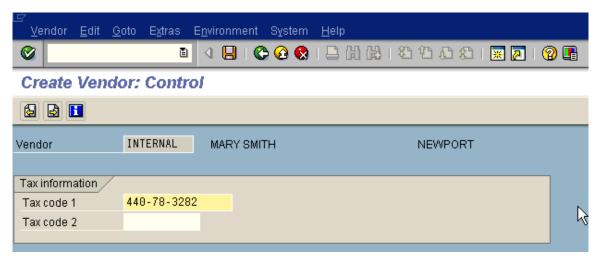


Note: If you enter a fax number for a vendor who has EFT information be sure to click on the green arrow and fill in "EFT FAX" under the comments column.

Screen: Create Vendor: Control

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Field	Description/Usage
Tax Information	on: Use only one
Tax code 1	Individual tax code (SSN number) – IMPORTANT FOR BINGO
	PRIZE WINNERS WHERE ONE BINGO GAME WINNINGS TOTAL
	OVER \$1200.00. ALSO IMPORTANT FOR FAMILY CHILD CARE
	PROVIDERS WHERE A SUBSIDY OR USDA IS PAID!!





Press the [Enter] key or use the green check mark icon.

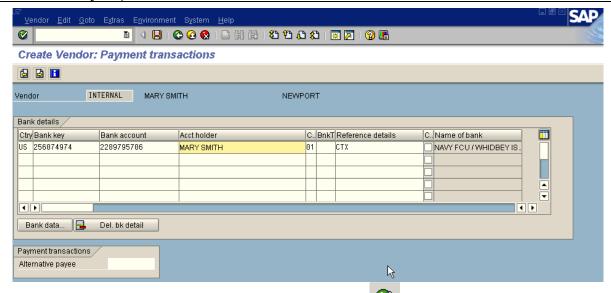


Warning: Data accuracy for the next section of information is very important. Enter all information exactly as described below. If the EFT data file does NOT function properly for a particular vendor, always check that the master data stored in this section is accurate, this is the most likely cause of EFT data file failures. Note that the fields marked, as mandatory below are not actually mandatory in the system and it will not be enforced by the system. In fact, all bank details fields are optional (to allow vendors without EFT capability to be created). However, if utilizing EFT (for employee vendor type) you MUST complete all fields identified as required for the EFT payment program to work properly.

Screen: Create Vendor: Payment Transactions

Field	Description/Usage
Bank details:	
Ctry	US – Country of origin
Bank key	Enter the routing number for the bank account. This routing number must
	be ACH compatible. The system will validate the bank key enter against a
	table of valid values.
Bank account	Bank account number. REQUIRED
Acct holder	Vendor's account name REQUIRED
CK	01- Check account; 02 – Savings account (important for EFT) REQUIRED
BnkT	Leave this field blank at all times.

Reference details	Enter CTX in this field. This specification is VERY IMPORTANT.
	Without this the vendor will NOT get paid
CollectAut.	Leave blank
Name of bank	System will default the bank name in this field when you hit enter.
Payment transaction	ons:
Alternative Payee	Leave this field blank



Press the [Enter] key or use the green check mark icon.

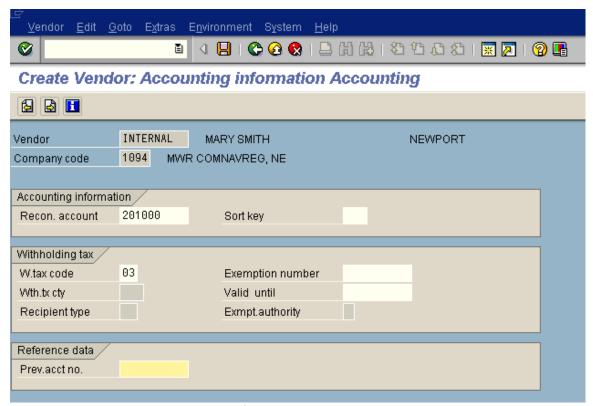
Screen: Create Vendor: Accounting Information Accounting

Field	Description/Usage	
Accounting Info	Accounting Information:	
Recon. account	The valid reconciliation accounts for custodians, unit funds, employee and prize winners/refundee vendors is 201000 Payables.	
Sort key	Leave this field blank.	
Withholding ta	Withholding tax: NOTE: IF accounting group is CUSD this section will not	
appear.		
W. tax code	Enter the withholding tax code for those vendors that are subject to 1099 reporting. The tax codes that appear in the search help list represent 1099 reporting categories. Prizes, awards (used for Bingo) 07 Non-employee compensation	
Exemption	If the vendor is normally subject to 1099 reporting, but has an	
number	exemption certificate, enter the certificate number in this field.	
Valid until	Enter the exemption certificate expiration date.	
Reference data:	Reference data:	
Prev. acct no	Leave blank	

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Press the [Enter] key or use the green check mark icon.



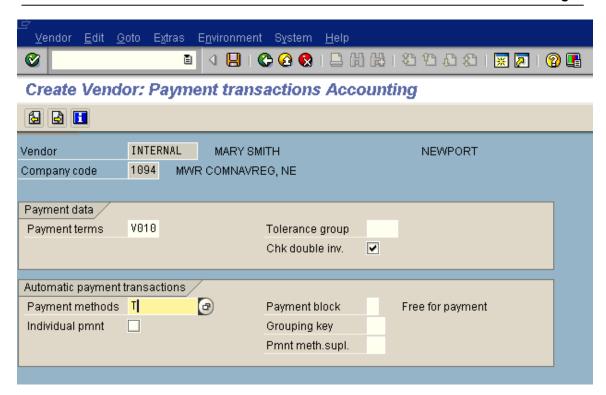


Screen: Create Vendor: Payment Transactions Accounting

Field	Description/Usage
Payment data:	
Payment terms	Enter payment terms code in this field.
Tolerance group	Leave this field blank
Chk double inv.	Always flag this checkbox, as this will activate duplicate invoice checking during invoice entry. The system will determine whether a duplicate invoice exists by checking the reference document number (vendor's invoice number) against existing values for that vendor.
Automatic payment	transactions:
Payment methods	If bank details for the vendor have been maintained (i.e. the vendor has provided EFT details), enter payment method " T " (EFT) in this field. If the vendor is still to be paid by check, enter payment method " C "(Check).
Individual pmnt	Leave blank
Payment block	Leave blank
Grouping key	Leave blank
Pmnt meth. supl.	Leave blank.

Press the [Enter] key or use the green check mark icon.



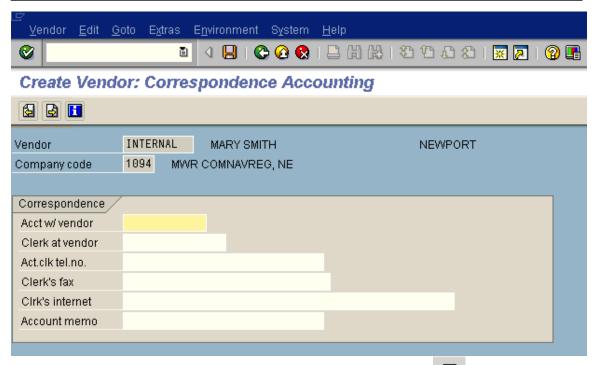


Screen: Create Vendor: Correspondence Accounting

Field	Description/Usage
Correspondence:	
Acct w/ vendor	Enter MWR's account number with the vendor if available.
Clerk at vendor	Enter the name of point of contact at vendor.
Act.clk tel.no.	Enter the contact's telephone number
Clerk's fax	Enter the contact's fax number.
Clrk's internet	Enter the contact's email address.
Account memo	Enter a memo regarding the vendor's account contact
	information if desired.

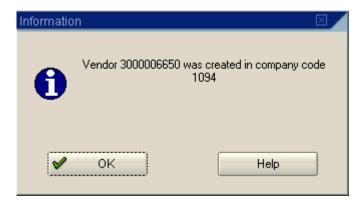
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To save the vendor master records you have just created, click on

The system will issue the vendor's new account number in a screen message.





Change the Vendor Master

This procedure enables values of certain fields to be changed on the vendor master record.

Custodian/Employee/Prize Winner Vendors (Field)

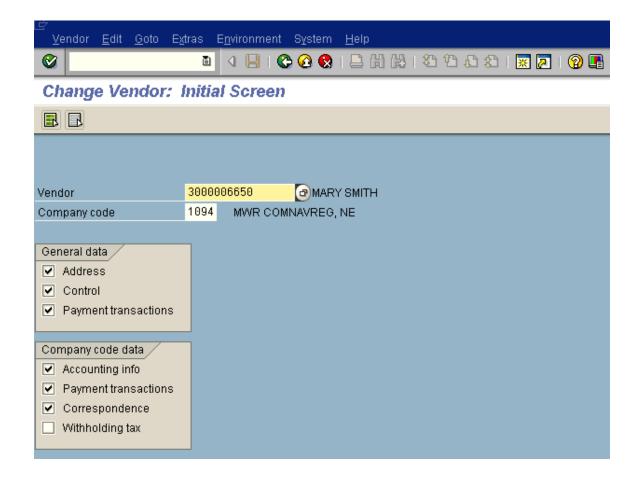
Menu Path: ACCOUNTING > FINANCIAL ACCOUNTING > ACCOUNTS
PAYABLE > MASTER RECORDS > CHANGE

Transaction code: FK02

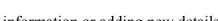
Screen: Change Vendor: Initial Screen

Field	Description/Usage
Vendor	Enter the vendor account
Company code	Enter the company code for the base/fund in which the vendor is to be changed

Select all boxes by clicking on the green page icon on the left top corner



Press the [Enter] key or use the green check mark icon.



Make the required changes by over-typing the existing information or adding new details.

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To save the changes click on the Save icon



Display Vendor Master Record for Non-Trade Vendors

The following procedure is used to display a vendor master record for Non-Trade Vendors

NOTE: Please keep in mind that social security and tax identification information, as well as bank account data is sensitive information. Treat this information with care and be sure access to such information is limited.

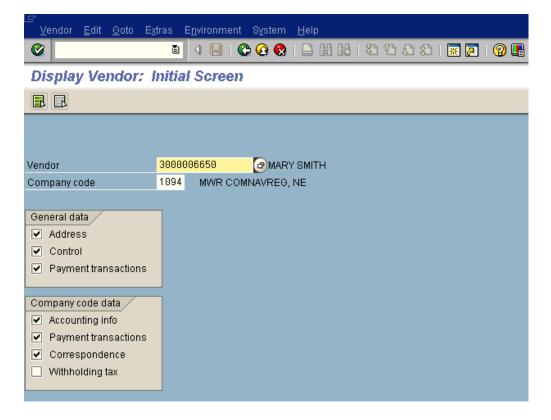
Menu Path: ACCOUNTING > FINANCIAL ACCOUNTING > ACCOUNTS PAYABLE > MASTER RECORDS > DISPLAY

Transaction code: **FK03**

Screen: Display Vendor: Initial Screen

Field	Description/Usage
Vendor	Enter the vendor account number
Company code	Enter the company code

Select all boxes by clicking on the green page icon on the left top corner.

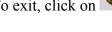


Press the [Enter] key or use the green check mark icon.



View existing vendor information.

To exit, click on





Vendors

Display the Master Record for Trade Vendors

ACCOUNTING > FINANCIAL ACCOUNTING > ACCOUNTS Menu Path: PAYABLE > MASTER RECORDS > MAINTAIN CENTRALLY > DISPLAY

The following procedure is used to display a vendor master record for Trade

Transaction code: **XK03**

Screen: Display Vendor: Initial Screen

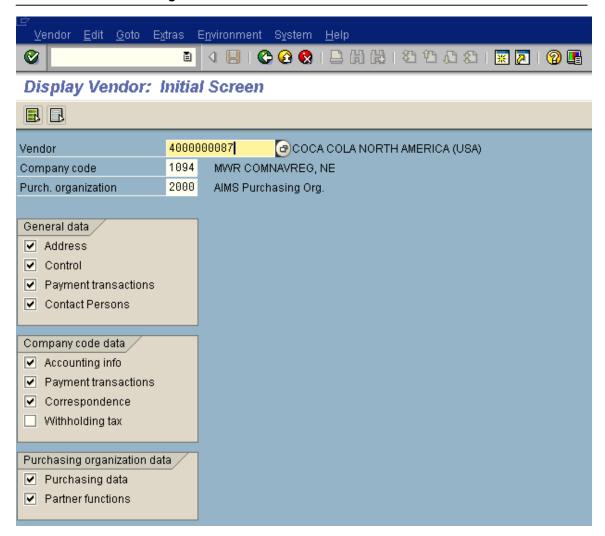
Field	Description/Usage
Vendor	Enter the vendor account number
Company code	Enter the company code
Purch.	Purchasing organization is always 2000.
organization	

Select all boxes by clicking on the green page icon on the left top corner.

Press the [Enter] key or use the green check mark icon.



Financial and Controlling



To exit, click on



Display Changes Made To Vendor Master

This procedure is used to display changes made to fields on the vendor master. The system logs all changes to master records, including what was changed (e.g., old and new values); user changes; and dates and time the change was made. This provides a complete audit trail.

Menu Path: ACCOUNTING > FINANCIAL ACCOUNTING > ACCOUNTS
PAYABLE > MASTER RECORDS > DISPLAY CHANGES

Transaction code: **FK04**

Enter vendor number and click



The change record for the vendor master record is displayed.

To exit, click on



Block/Unblock Vendors

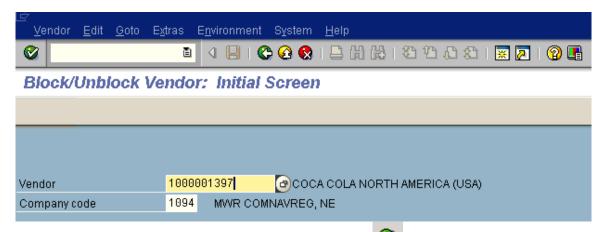
This system task is used to block or unblock vendors for posting. Blocking a vendor refers to the process where a restriction can be placed on the vendor to prohibit payment from being generated (no matter the due date requirements). This process can be used in cases where there may be a dispute or disagreement with a vendor or in cases where follow-up is required on the open item and payment should NOT be made until the investigation is complete.

ACCOUNTING > FINANCIAL ACCOUNTING > ACCOUNTS Menu Path: PAYABLE > MASTER RECORDS > BLOCK/UNBLOCK

Transaction code: FK05

Screen: Block/Unblock vendor: Initial Screen

Field	Description/Usage
Vendor	Enter the vendor account number to be blocked or
	unblocked for posting.
Company code	Enter the company code for the base/fund in which the
,	vendor is to be blocked or unblocked for posting.



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Press the [Enter] key or use the green check mark icon.

Screen: Block/Unblock Vendor: Details Accounting

Posting block:	Description/Usage
All company	Flag this indicator to block postings to this vendor in all
codes	company codes (bases/funds).
Selected co.	Flag this indicator to block postings to this vendor in the
code	company code specified on the previous screen. MWR
	FIELD USERS CAN ONLY BLOCK VENDORS IN
	THEIR OWN COMPANY CODE!!!



To save the changes click on the Save icon



Mark Vendor for Deletion

Prior to deleting a vendor, ensure that there are no open transactions on the account. A vendor to be marked for deletion should have previously been blocked for posting, in order to prevent new open items being posted to the vendor sub-ledger. This procedure only marks the vendor master record for deletion; it does not actually delete the record from the database. The archiving process will search for all vendors marked for deletion and purge them from the database (after making the suitable archive file). The archive process will not purge any vendor master record that contains open items against it.

Menu Path: ACCOUNTING > FINANCIAL ACCOUNTING > ACCOUNTS
PAYABLE > MASTER RECORDS > MARK FOR DELETION

Transaction code: **FK06**

Screen: Flag for Deletion Vendor: Initial Screen

Field	Description/Usage
Vendor	Enter the vendor account number to be deleted
Company	Enter the company code for the base/fund in which the vendor
code	is to be deleted

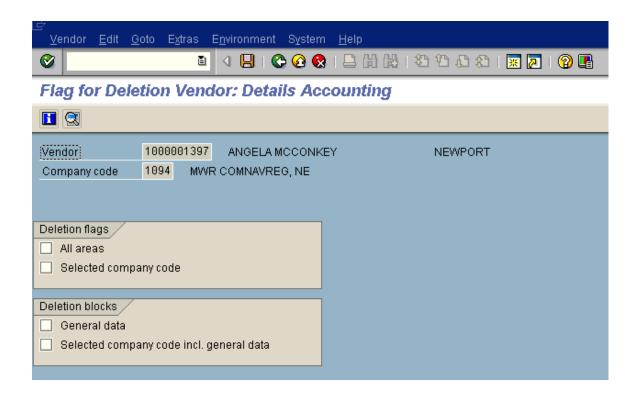


Press the [Enter] key or use the green check mark icon.

Screen: Flag for Deletion Vendor: Details Accounting

Field	Description/Usage
Deletion flags:	
All areas	Flag this indicator to mark this vendor for deletion in all
	company codes (bases/funds).
Selected company codes	Flag this indicator to mark this vendor for deletion in the
	company code specified on the previous screen. MWR
	FIELD USERS CAN ONLY MARK FOR DELETION
	VENDORS WITHIN THEIR OWN COMPANY CODE!!
Deletion blocks:	
General data	Leave blank
Selected company coed	Leave blank
incl. General data	

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To save the changes click on the Save icon

STEP 1 OF THE THREE WAY MATCH PROCESS:



Create Purchase Order (For Inventory, Supplies, Services, Prepaid Tickets, Consignment and other "Stock" Inventory)

This transaction should be used for creating **perishables/services/consumables and prepaid/ consignment item** purchase orders.

Menu Path: LOGISTICS > RETAILING > PURCHASING > PURCHASE ORDERS > PURCHASE ORDER > CREATE > VENDOR KNOWN

Transaction Code: ME21

Screen 1: Create Purchase Order: Initial Screen

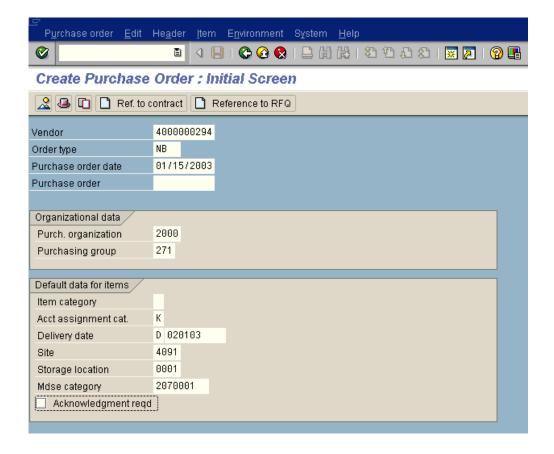
Field	Description/Usage
Vendor	Enter the vendor account number for which the purchase order will be issued. Note that if the vendor has never been used before, a vendor master record must have already been created. MWR HQ will create vendor master records on a request basis.
Order type	Enter order type NB for Purchase Orders under \$25K, or enter order type NA for Purchase Orders over \$25K
Purchase order date	Enter the date for the purchase order.
Purchase order	Leave this field blank. System will assign a purchase order number automatically.
Organizational data	
Purch. organization	Always use purchasing organization 2000, which is the only valid MWR and VQ Purchasing Organization.
Purchasing group	Enter the appropriate purchasing group
Default data for items	
Item category	Leave blank
Acct assignment Cat.	 Enter one of the following necessary account assignment category: K - Cost center procurement (used for non-asset based procurement) S - USA Program (used to identify those items to be USA'd) F - Internal order and cost center procurement (used when procuring for a special event that will be tracked using an internal order) A - Asset (see section on creating PO for Assets)
Delivery date	Enter the desired delivery date.

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Site	Enter the site code for which the requisitioned items are being procured.
Storage location	Leave default numbering
Merchandise category	Enter the appropriate merchandise category for the items being procured: 2050001 TEXT RENTALS 2070001 TEXT SUPPLIES/SERVICES
Acknowledgement	Check this indicator if each purchase order item is to be
reqd	acknowledged by the vendor.

Press the [Enter] key or click the green check mark to continue.

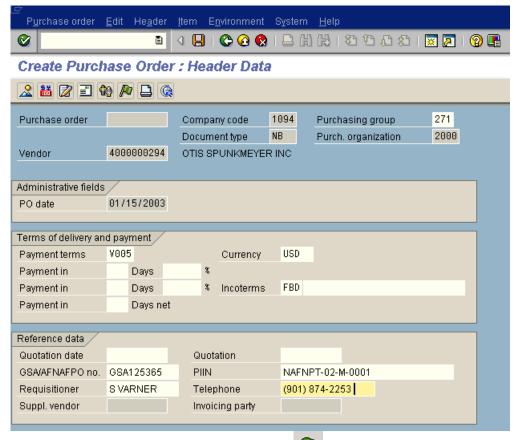


Screen 2: Create Purchase Order: Header Data

Terms of delivery	Description/Usage
and payment	
Payment terms	This field comes in automatically from the vendor master record. However, it may be changed should there be an exception to the purchase order being created.
Payment in %	Enter special payment terms given to a particular purchase order.
Payment in %	Enter special payment terms given to a particular purchase order.
Payment in / Days net	Enter the days that the net amount needs to be paid in under a special set of payment terms.
Incoterms	This field represents shipping terms. Shipping terms normally used "free on board - destination" (FBD) or "free on board-shipping point" (FBS). The second field should be used to define the BASE location of the delivery destination (i.e. Naval Station XYZ)
Reference data	
Quotation date	Enter the date the quotation was given if applicable.
Quotation	Enter the number of the quotation if applicable.
GSA/AFNAFPO no.	This field is used for AFNAFPO contract number or GSA contract number.
	For AFNAFPO enter all of the alphanumeric digits following the "F", excluding the dashes. The PO will automatically print the "F". Ex: if AFNAFPO is F41999-98-D-6012, you would enter 4199998D6012 (all digits except the "F" and the dashes)
	For GSA enter all digits excluding the dashes. Ex: if GSA is GS-35F-0001G, you would enter GS35F0001G (all digits except the dashes)
	This field is required . If you do not have a GSA/AFNAFPO number you must enter a period. Do not enter any other information in this field.
PIIN	Enter the 16 digit PIIN number including dashes. Ex: HDQMWR-02-M-0001 This field is required . If you do not have a PIIN number you must enter a period. Do not enter any other information in this field.
Requisitioner	Enter your own name or the Requisitioning Officer (Activity

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	Manager)
Telephone	Enter your telephone number or that of Requis. Officer. The number should be in the following format ALWAYS (901) 685-9696.

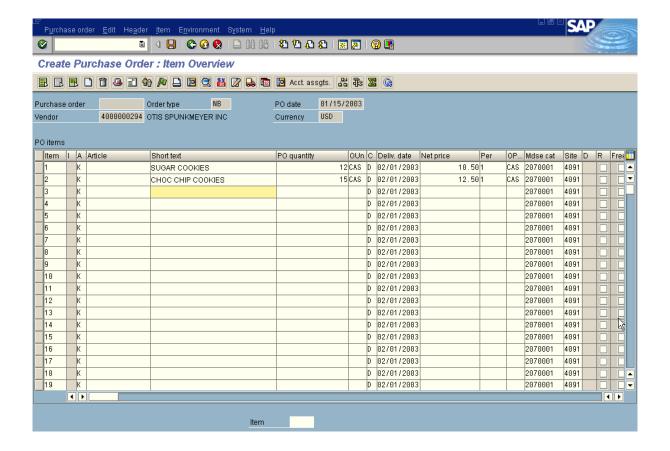


Press the [Enter] key or click the green check mark occurring.

Screen 3: Create Purchase Order: Item Overview

Field	Description/Usage
Article	Leave blank.
Short text	Enter the appropriate reference short text description.
PO quantity	Enter the appropriate number of items ordered.
OUn	Order unit (i.e. EA for each)
Deliv. date	If you selected a delivery date in the document header, the date will carry
	over to all line items. If not enter date of delivery, or system defaults today's
	date.
Net price	Enter net ordered price
Per	Value specifying for how many units of the OPU (order price unit) the price
	is valid.

OPUn	Order price unit. Order price units and Order units are often identical. However, you may purchase items that are priced (for example) by the case, but are purchased by individual unit. In these instances, you will be prompted to provide the system with a conversion of the individual unit to case. For example, you may buy wine by the bottle, but it is priced by the case – you must provide the conversion amount of bottle to case (usually 12 bottles to a case).
R (Returns)	Check this box if the item is being returned to the vendor.
Free	Check this box if the item is of no cost. For example if a vendor offers a "Buy ten get one free" special, ten items should be purchase on one line and the free item should be on another line and checked as Free.



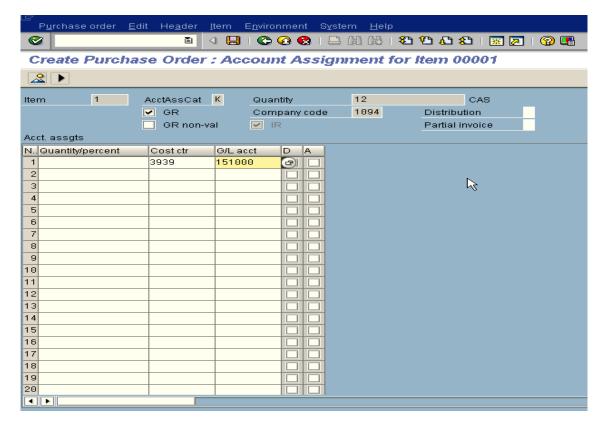
Press the [Enter] key or click the green check mark to continue.

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Screen 4: Create Purchase Order: Account Assignment for Item XXXXX

Field	Description/Usage
GR	Leave default
GR non-val	Leave default
Distribution	Leave default
Partial invoice	Leave default
Quantity/percent	Leave Blank
Cost ctr	Enter the cost center to which the PO item costs should be
	expensed.
G/L account	Enter the g/l account to which the PO item costs should be
	coded. Remember if you are procuring an item you want to
	be "USA'd" you must use the "S" as account assignment
	category and encode the item to the original expense account
	(e.g. 701000, 686000, 703000, etc.) Do NOT enter USA
	Offset account number in this field – you will receive an
	ERROR!
D	To delete an account assignment line item, flag the
	corresponding deletion indicator. Press [Enter] to actually
	delete the line item.
A	Flag this indicator to display further information on an account
	assignment.

To go to the next item click **Do Not Hit Enter**



To review the entries go to

To save, click the icon

OR

To add **additional information** like delivery address or freight before saving click to return to the previous screen.

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Now select the PO item by clicking once on the line itself to add further details.



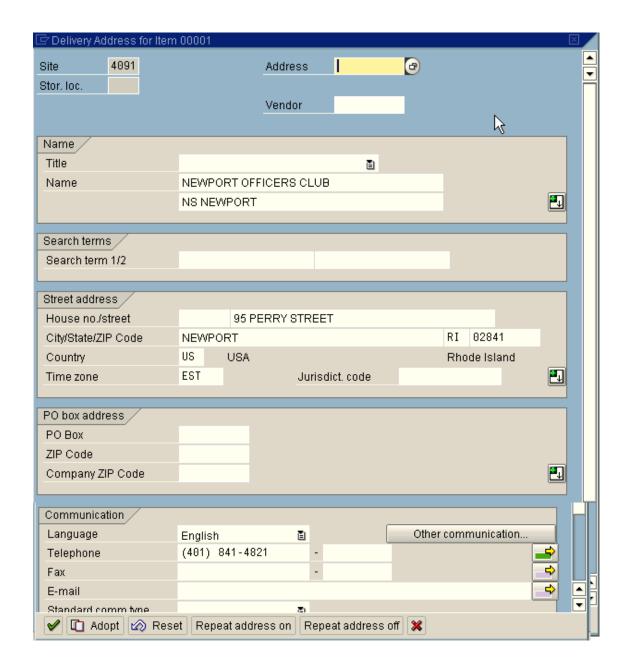
ADDING DELIVERY ADDRESS

To add a delivery address to the PO line item, first select the line item. Next, you may use the Menu Bar path: **Item > More functions > Delivery address** or click this icon.

Screen 1: Delivery address for item XXXXX

Field	Description/Usage
Address (Truck Icon)	The delivery address will default from the site's master record. If
	an alternative address is needed for delivery you may type this in
	manually or use the drop down menu.
	Otherwise Jeeve blank
	Otherwise, leave blank.
	If the delivery address will be used regularly, contact the system
	administrator to request that the delivery address be created in the
	system and accessed through the pull down menu at the top of
	the screen.
Vendor	Leave this field blank.
Name	
Title	Enter the title of contact person if appropriate.
Name	Enter the name of contact person. This field must always be filled.
Search terms	mied.
Search term 1/2	Leave this field blank.
Street Address	Leave this field ofank.
House no.	Leave this field blank.
street	Enter the street address, including the building number and suite
	number.
City	Enter the city.
State	Enter the state code in this field.
Zip code	Enter the ZIP code of the delivery address.
Country	The country always defaults to US
Time zone	The system default value can be accepted.
Jurisdict. code	Leave this field blank as MWR and VQ do not charge or pay
Julistict. Couc	sales taxes.
PO Box Address	bares annes.
PO Box	Leave these fields blank.
Zip Code	
Company Zip code	
Communication	
Telephone	Enter the telephone number of contact person for the delivery.
Fax	Enter the fax number of contact person for the delivery.
Email	Enter the email address of the contact person for delivery

Standard comm. type	Enter the most common type of communication for contact person.
Data line	Leave this field blank.
Telebox	Leave this field blank.



Use this delivery address for all subsequent PO line items, press the [Repeat address on] icon. Press the Adopt icon to record the delivery address.

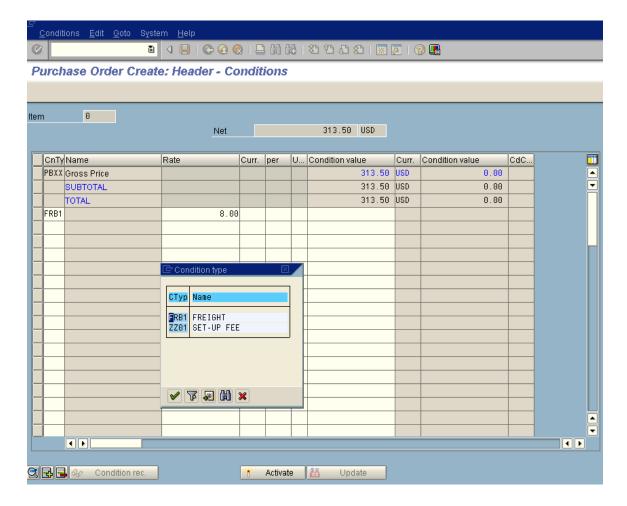
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ADDING FREIGHT

Freight may be added to an **individual line** item or it may be added to the **entire purchase order** so the freight is allocated evenly among all line items.

Planned Freight to the **Entire** Header of the PO Document:



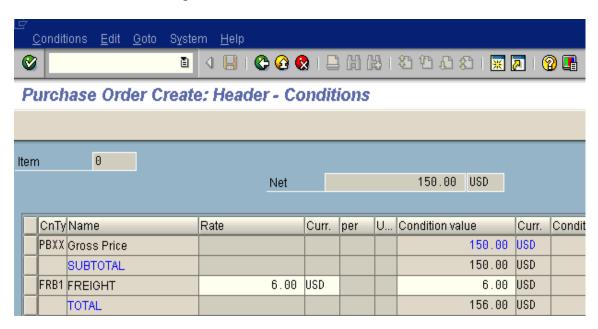
To add freight to the entire header of the document, meaning for the freight to be distributed among the ent click on the then click c then conditions

Screen: Purchase order Create: Header- Conditions

Field	Description/Usage
CnTy	To enter a planned freight amount only, enter condition type
	FRB1. An additional condition type is available-ZZ01. This
	condition should be used for set-up charges or fees.
Rate	Enter the freight amount as a single dollar amount.
Curr.	USD as default or leave blank
per	Leave this field blank.
UoM	Leave this field blank.

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After entering all of the freight information click the "Activate" button, This will calculate the freight with the subtotal of PO items for a new total.



Then green arrow back,

Planned Freight Charges to the **Individual** PO Line Item:

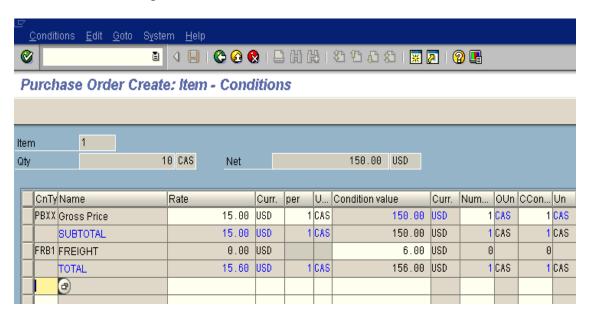
To add planned freight charges to the PO line item, select the item and click on the item conditions icon

NOTE: Freight added to a PO line item will be expensed to that line item's G/L account number.

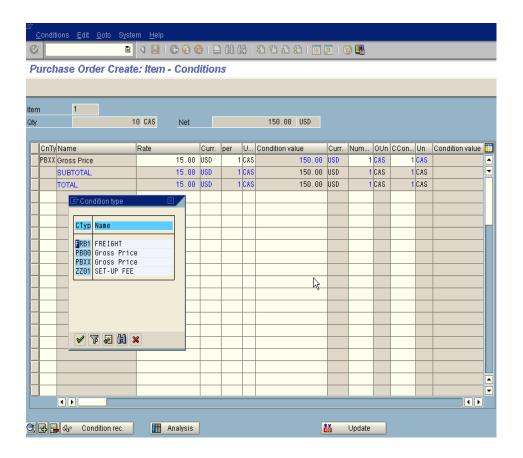
Screen: Purchase order create: Item conditions

Field	Description/Usage
CnTy	To enter a planned freight amount only, enter condition type
	FRB1. An additional condition type is available-ZZ01 This
	condition should be used for set-up charges or fees.
Rate	Leave this field blank
Curr.	USD as default
Per	Leave this field blank.
UoM	Leave this field blank.
Condition value	Enter the freight amount as a single dollar amount.

After putting a value in the **condition value** field press [ENTER] or click the will calculate the freight and the subtotal of the line item.



Click to return to the previous screen.





ADDING DETAIL OR TEXT

Detail can be added to a **PO** line item or to the **PO** header.

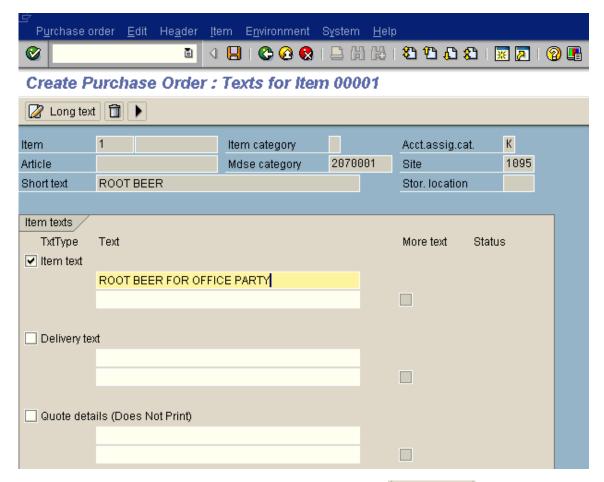
To add detailed long text for a **PO line item**, select the line item by clicking on it, then click



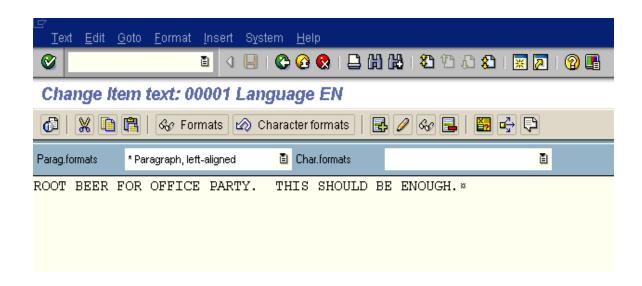
Screen: Create Purchase order: Texts for Item XXXXX

Field	Description/Usage
Item text	Use this text type to describe the item being procured in
	unlimited detail. This is useful when the short text of the PO
	line item is not descriptive or long enough to fully identify the
	item. This text will print on the purchase order.
Delivery text	Use this text type to describe the delivery instructions for the
	item being procured in unlimited detail. This is useful when the
	delivery requires special instructions that the vendor must know
	about. This text will print on the purchase order.
Quote details	Use this text type to record any information about the quote(s)
	received for this particular item being procured. This text will
	NOT print on the purchase order, but will be available to user
	on-line.

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To record unlimited long text simply press the Long Text push-button. A screen will appear where the text can be recorded in a fashion similar to a word processor.



To return to the previous screen when you are finished recording the long text, simply click to return to the PO line item overview screen.

Review the information entered.

The purchase order can now be saved by clicking .

The system will return a message: "Document no. 4XXXXXXXX created"

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Change Purchase Order

Menu path: LOGISTICS > RETAILING > PURCHASING > PURCHASE ORDERS > PURCHASE ORDER > CHANGE

Transaction Code: ME22

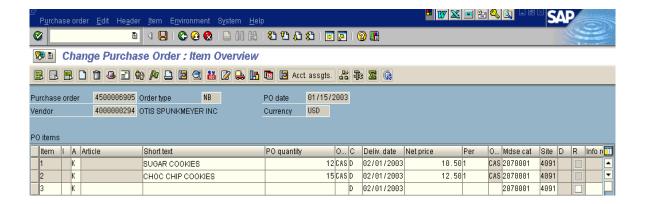
The following fields are the only one's that may be changed. All grayed out areas CAN NOT be modified.

Field	Description/Usage
Purchase order	Enter the number of the purchase order to be changed.

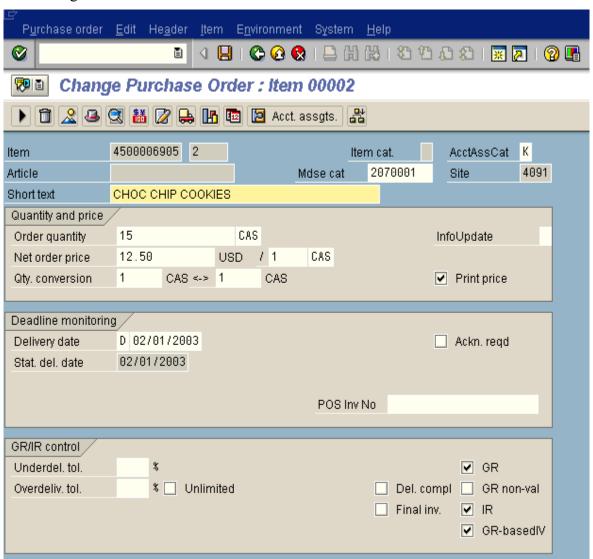
Press the [Enter] key or click the green check mark to continue.

Screen: Change Purchase Order: Item overview

Field	Description/Usage
A (Account	Change the account assignment category if required. Note that
Assignment	the account assignment details will also need to be changed. This
Category)	field CANNOT be changed after goods receipt or invoice receipt.
Short text	Change the required Short Text description. This field can
	always be changed, even after goods receipt or invoice receipt.
PO quantity	Change the quantity of items ordered, if required. The quantity
	can be changed after goods receipt but the system issues a
	warning if the Delivery Complete indicator was set during a
	previous goods receipt. This indicator is set to inform the use that
	further deliveries are not expected.
OUn	Change the order unit of measure (e.g. from CAS to EA). This
	field cannot be changed after goods receipt or invoice receipt.
Net price	Change the order price per unit, if required.
Deliv. date	Change the date of delivery, if required.
Mdse cat	Change the merchandise category, if required



To change further PO item details select the line item and use **Item > Details**



Some of the fields that can be changed are the short text, order quantity, net price etc. After all the changes are made hit the save icon.

To change the delivery address of a PO line item select the line item by clicking on it and then use the Menu Bar path: Item > More functions > Delivery address or click the

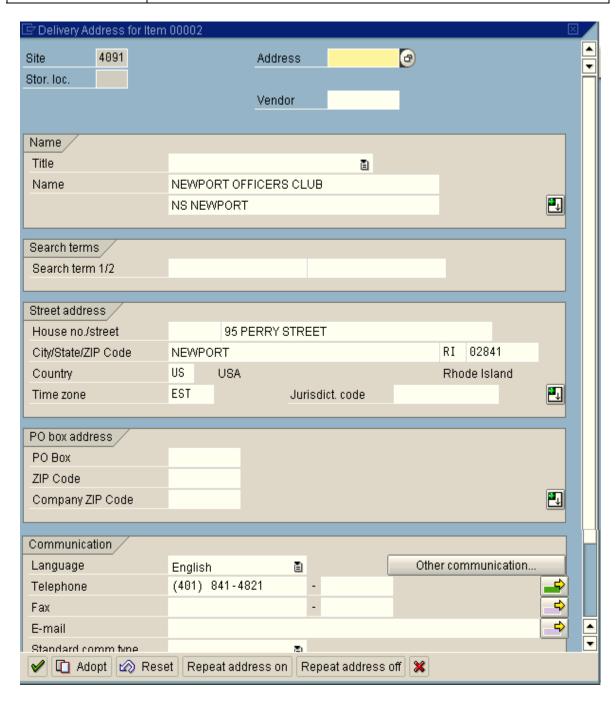
truck icon on the tool bar.



Screen 1: Delivery address for item XXXXX

Field	Description/Usage
Address	If the appropriate delivery address already exists in the system,
	change the address code in this field. The search help pull-down can
	be used to search for delivery addresses.
	Where a delivery address does not exist, leave this field blank and
	change the address information in the appropriate field described
	below. If the delivery address will be used regularly, contact the
	system administrator to request that the delivery address be created in
X7 1	the system.
Vendor	Leave this field blank.
Name	Change the title of contact names if magnined
Title	Change the title of contact person, if required.
Name	Change the name of contact person, if required. This field must always be filled.
Search terms	
Search term 1/2	Leave blank.
Street Address	
House no.	Leave this field blank.
street	Change the street address, including the building number and suite
	number, if required.
City	Change the city, if required.
State	Enter the state code in this field.
Zip code	Change the ZIP code of the delivery address, if required.
Country	The country always defaults to US
Time zone	The system default value can be accepted.
Jurisdict. code	Leave this field blank as MWR and VQ do not charge or pay sales
	taxes.
PO Box Address	
PO Box	Leave these fields blank.
Zip Code	
Company zip	
code	
Communication	
Telephone	Change the telephone number of contact person for the delivery.
Fax	Change the fax number of contact person for the delivery.
Email	Change the email address of the contact person for delivery
Standard comm.	Change the most common type of communication for contact person.
type	change and most common type of common tor contact person.
	I .

Data line	Leave Blank
Telebox	Leave Blank



Press the Adopt icon to record the delivery address.

Click to return to the PO line item overview screen.



CHANGING PLANNED FREIGHT

NOTE: Freight added to a PO cannot be deleted after a PO has been processed with a goods receipt. To make changes to an existing purchase order that has not been processed see "adding freight" documentation and follow those steps, but in change mode.



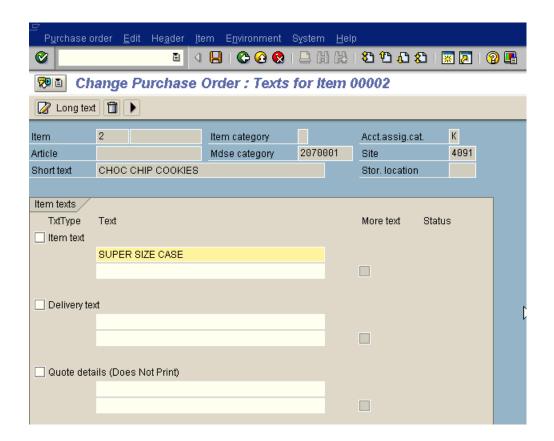
CHANGING TEXT

To change PO line item detailed texts, select the item and use the icon



Screen: Change Purchase order: Texts for item XXXXX

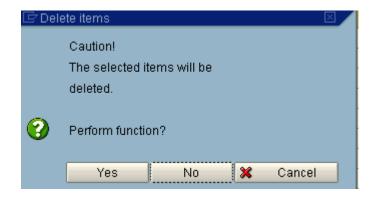
Field	Description/Usage
Item text	Change text type to describe the item being procured in unlimited detail.
Delivery text	Change this text type to describe the delivery instructions.
Quote details	Change this text type to record any information about the quote(s).



A screen will appear where the text previously entered can be changed or new text recorded in a fashion similar to a word processor. To return to the previous screen when you are finished changing the long text, simply Click

Click to return to the PO line item overview screen.

To save the changes made to the purchase order, Click on the Save icon



Delete a PO line item

To delete a PO line item, select the item by clicking on it, then use **Edit > Delete line** (or you can click on the trashcan. You will receive a warning message like this one.

Click Yes if you wish to delete the line item. The line item will be flagged for deletion and will appear in a display-only gray color with a trashcan mext to it.



Add a PO line item

To add a new PO line item, just enter a new item the same way as when creating a new purchase order.



Display Purchase Orders (For Inventory, Supplies, Services, Prepaid Tickets. Consignment and other "Stock" Inventory)

Menu Path: LOGISTICS > RETAILING > PURCHASING > PURCHASE ORDERS > PURCHASE ORDER > DISPLAY

Transaction Code: **ME23**

Screen 1: Display Purchase Order: Initial Screen

Field	Description/Usage
Purchase order	Enter the number of the purchase order to be displayed.



The purchase order line item overview screen is displayed. The purchase order screens can be navigated as when changing the purchase order.



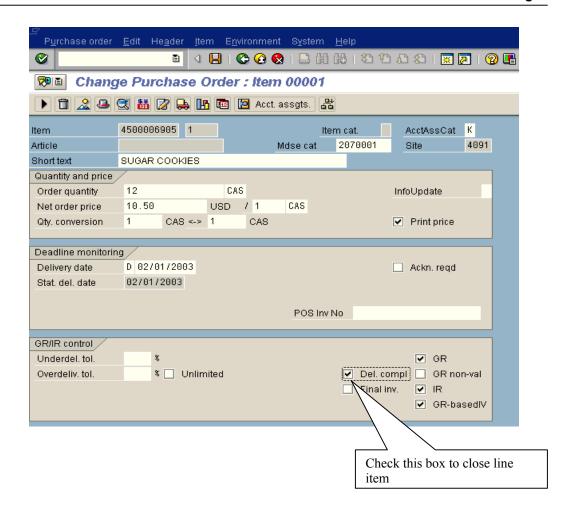
Close Purchase Order Line Items

To close a purchase order line item manually after goods receipt and/or invoice payment has been processed. It may be done either at the point of Goods Receipt entry (See posting Goods Receipts), or at the Purchase Order.

Menu Path: LOGISTICS→ RETAILING → PURCHASING → PURCHASE ORDERS → PURCHASE ORDER → CHANGE

Transaction Code: **ME22**

Enter the purchase order number. Click on or press enter until the item overview screen appears. Double click in the short text field for the line item that needs to be closed. The following screen will pop-up.



Click on the Save icon to save the Purchase Order changes



Delete Purchase Order

Purchase order line items can be deleted before or after the order has been approved. Deleting <u>all</u> line items of a purchase in effect cancels the whole purchase order. The actual purchase order is NOT DELETED from the system (for audit trail purposes), but instead all line items are cancelled and the purchase order cannot be received against the invoice.

Line items cannot be deleted where goods have been receipted. A deleted line item will remove the commitment against the relevant G/L account and cost center.

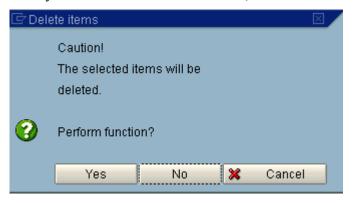
Menu Path: Logistics > Retailing > Purchasing > Purchase Order > Purchase Order > Change

Transaction Code: **ME22**

Enter the purchase order number. Click on or press enters until the item overview screen appears.

Click on the [Select All] push-button to select all line item/s to be deleted, or select

the single line item if only one item is to be deleted then; Click



Click on Yes to confirm

The deleted line item/s will grey out with an "appearing to the far right of the line item. This means the line has been deleted.

Click on , the Save icon, to save the Purchase Order changes.



CREATE PURCHASE ORDER – BLANKET PURCHASE AGREEMENT

The initial process to create a BPA mirrors that of a 'regular PO'. The BPA will be primarily created so that a "contract document" outlining the terms of procurement can be sent to the vendor.

The BPA is not part of the three way match process. In other words there is no Goods Receipt or Invoice Verification for BPAs. The goods receipt is a manual process done outside of SAP. The invoice that is entered in SAP is done using the direct invoice method, F-43. However, by encoding the BPA's into the system, a complete audit trail is available and reports can be generated for use by management.

Menu path: LOGISTICS > RETAILING > PURCHASING > PURCHASE ORDERS > PURCHASE ORDER > CREATE > VENDOR KNOWN

Transaction Code: ME21

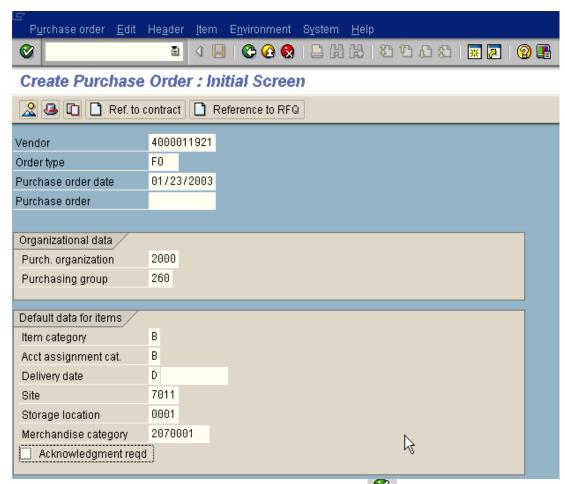
Screen 1: Create Purchase Order: Initial Screen

Field	Description/Usage
Vendor	Enter the vendor account number for which the purchase order will be issued. Note that if the vendor has never been used before, a vendor master record must be created. MWR HQ will create vendor master records on a request basis for all bases/funds.
Order type	Enter order type FO for Restricted Use Blanket Purchase Orders
Purchase order date	Enter the date for the purchase order.
Purchase order	Leave this field blank. System will assign a purchase order number automatically.
Organizational data	
Purch. organization	Always use purchasing organization 2000, the only valid MWR and VQ Purchasing Organization.
Purchasing group	Enter the appropriate purchasing group
Default data for items	
Item category	Enter "B" for BPA
Acct assignment cat.	Enter "B" for BPA
Delivery date	You can leave this field blank
Site	Enter the site code for which the items are being procured
Store location	Leave the default of "0001"
Merchandise	Enter the appropriate merchandise category for the items being
category	procured:
	2050001 TEXT RENTALS
	2070001 TEXT SUPPLIES/SERVICES
Acknowledgement	Check this indicator if each purchase order item is to be

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regd	acknowledged by the vendor.

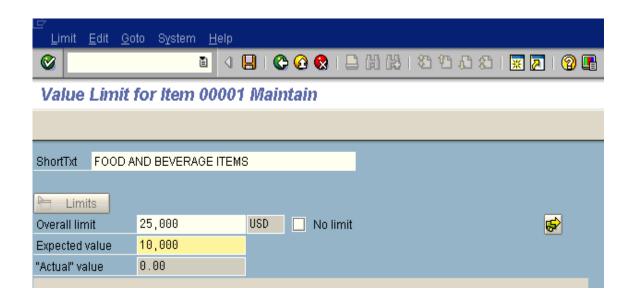


Press the [Enter] key or click the green checkmark to continue.

Screen 2: Create Purchase Order: Header Data

Field	Description/Usage
Administrative fields	
Validity start	Enter the Effective date (start date) of your BPA
Validity end	Enter the Expiration date of the BPA

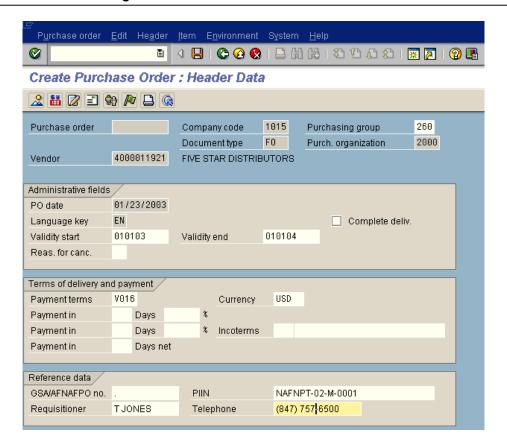
Terms of delivery		
and payment		
Payment terms	This field comes in automatically from the vendor master record. However, it may be changed should there be an exception to the purchase order being created.	
Payment in %	Enter special payment terms given to a particular purchase order.	
Payment in %	Enter special payment terms given to a particular purchase order.	
Payment in / Days net	Enter the days that the net amount needs to be paid in under a special set of payment terms.	
Incoterms	This field represents shipping terms. Shipping terms normally used "free on board - destination" (FBD) or "free on board-shipping point" (FBS). The second field should be used to define the BASE location of the delivery destination (i.e. Naval Station XYZ)	
Reference data		
Quotation date	Enter the date the quotation was given if applicable.	
Quotation	Enter the number of the quotation if applicable.	
GSA/AFNAFPO no.	This field is used for AFNAFPO contract number or GSA contract number. For AFNAFPO enter all of the alphanumeric digits following the "F", excluding the dashes. The PO will automatically print the "F". Ex: if AFNAFPO is F41999-98-D-6012, you would	
	enter 4199998D6012 (all digits except the "F" and the dashes) For GSA enter all digits excluding the dashes. Ex: if GSA is GS-35F-0001G, you would enter GS35F0001G (all digits except the dashes)	
PIIN	Enter the 16 digit PIIN number including dashes. Ex: HDQMWR-02-M-0001	
Requisitioner	Enter your own name or the name of the Requisitioning Officer (Activity Manager). This is a local business office decision.	
Telephone	Enter telephone number of Requis. Officer. The number should be in the following format ALWAYS (901) 685-9696.	



Press the [Enter] key or click the green checkmark of to continue.

Screen 3: Create Purchase Order: Value Limit for Item XXXXX Maintain

Field	Description/Usage
Short Txt	Enter the text you wish to print out on the BPA/Short Description of goods/services that will be ordered against the contract. You MUST put some text in this field – DO NOT LEAVE BLANK!
Overall limit	If there is an overall limit (cap or maximum) on the BPA. This field can be modified at any time. This field is required . Remember that these fields are only "memo" fields – there is no link between actual purchases/calls and this BPA document!
No limit	Check this box if there is no "cap" or limit to orders against this BPA.
Expected value	This is the expected or "target" value of the order. This is a required field. Remember that these fields are only "memo" fields – there is no link between actual purchases/calls and this BPA document!
"Actual" value	Leave blank – will default "Grayed" out.



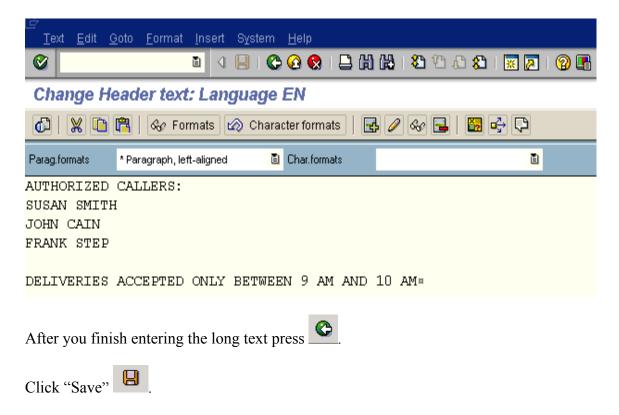
If you need to include a longer description of the goods/services to be ordered, list of authorized BPA callers, receiving agents, or additional information on the body of the

BPA (that will print on the contract), press . You will now see the body of the document. To enter long text, select the hat icon, . This is the "header" portion of the

document. To enter long text, select the hat icon, —. This is the "header" portion of the contract.

Then select the long text icon, . Again click on the long text icon.

On the following screen you can type as much as or as little information on the document. **This WILL print out on the form!**



The completed contract should be signed by the appropriate warrant authority and sent to the vendor for review/signature.

NOTE: Please note, there is NO link in AIMS/SAP between the actual order placed against this BPA, no tracking of BPA Call Numbers, etc. Navy Procurement policies still require BPA call numbers to be tracked using some locally developed method. At this time, AIMS cannot satisfy this requirement through the Procurement module.

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Create Asset Purchase Order

It is suggested that the "Create Asset" function be performed by the Procurement Office/Business Office. Please contact your local Procurement Office for guidance.

Warning: This transaction should only be used for creating NAF asset purchase orders. If you are procuring an **asset that is to be funded under the Utilization, Support and Accountability Practice (USA'd), DO NOT follow these procedures.** To create an USA item purchase order, see section on Create USA Purchase Orders.

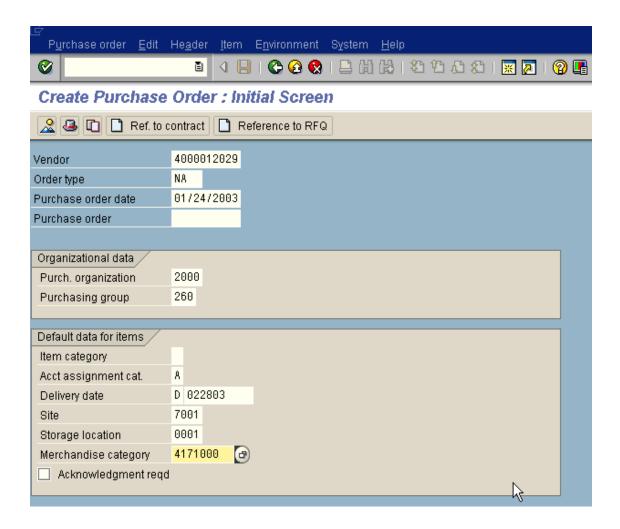
Menu path: LOGISTICS → RETAILING → PURCHASING → PURCHASE ORDER → PURCHASE ORDER → CREATE → VENDOR KNOWN

Transaction code: ME21

Screen 1: Create Purchase Order: Initial Screen

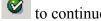
Field	Description/Usage	
Vendor	Enter the vendor account number for which the purchase	
	order will be issued. Note that if the vendor has never	
	been used before, a vendor master record must have	
	already been created. MWR HQ will create vendor master	
	records on a request basis	
Order type	Enter order type NB for Purchase Orders under \$25K, or	
	enter order type NA for Purchase Orders over \$25K	
Purchase order date	Enter the date for the purchase order.	
Purchase order	Leave this field blank. System will assign a purchase	
	order number automatically.	
Organizational data		
Purch. organization	Always use purchasing organization 2000, which is the	
	only valid MWR and VQ Purchasing Organization.	
Purchasing group	Enter the appropriate purchasing group	
Default data for items		
Item category	Leave blank	
Acct. assignment cat.	A – Asset	
Delivery date	Enter the Desired Delivery Date.	
Site	Enter the site code for which the requisitioned items are	
	being procured.	
Storage location	Leave default numbering	
Merchandise	4161001 – PREPAID NC FF&E	

	41(5000 PRDD LIDE PROPER
categories	4165000 – PRPD MINR PROPER
	4171000 – VEHICLES
	4171999 – AIRCRAFT & EQUIP
	4172000 – MWR CF VEHICLES
	4173000 – FF&E
	4173100 – FF&E WHOLE ROOM
	4174000 – MWR CF FF&E
	4175000 – BUILDINGS & FAC
	4176000 – MWR CF BUILDINGS
	4177000 – BLDG & FAC IMPRV
	4178000 – MWR CF BLDG IMPRV
	4179000 - CIP
	4179001 – FF&E IN PROGRESS
Acknowledgement	Check this indicator if each purchase order item is to be
reqd.	acknowledged by the vendor.



Account assignment (G/L account) has been determined by the material group chosen, where the last six digits of the material group coincide with the G/L account.

Press the [Enter] key or click the green checkmark word to continue.



Screen 2: Create Purchase Order: Header Data

Terms of delivery and payment	Description/Usage	
Payment terms	This field comes in automatically from the vendor master record. However, it may be changed should there be an exception to the purchase order being created.	
Payment in %	Enter special payment terms given to a particular purchase order.	
Payment in %	Enter special payment terms given to a particular purchase order.	
Payment in / Days net	Enter the days that the net amount needs to be paid in under a special set of payment terms.	
Incoterms	This field represents shipping terms. Shipping terms normally used "free on board - destination" (FBD) or "free on board-shipping point" (FBS). The second field should be used to define the BASE location of the delivery destination (i.e. Naval Station XYZ)	
Reference data		
Quotation Date	Enter the date the quotation was given if applicable	
Quotation	Enter the number of the quotation if applicable	
GSA/AFNAFPO no.	This field is used for AFNAFPO contract number or GSA contract number. For AFNAFPO enter all of the alphanumeric digits following the "F", excluding the dashes. The PO will automatically print the "F". Ex: if AFNAFPO is F41999-98-D-6012, you would enter 4199998D6012 (all digits except the "F" and the dashes) For GSA enter all digits excluding the dashes. Ex: if GSA is GS-35F-0001G, you would enter GS35F0001G (all digits	
	except the dashes) This field is required . If you do not have a GSA/AFNAFPO number you must enter a period. Do not enter any other information in this field.	
PIIN	Enter the 16 digit PIIN number including dashes. Ex: HDQMWR-02-M-0001 This field is required . If you do not have a PIIN number you must enter a period. Do not enter any other information in this field.	
Requis. Officer	Enter your own name or the name of the Requisitioning Officer (Activity Manager). This is a local business office decision.	
Telephone	Enter your telephone number or that of Requis. Officer. The number should be in the following format ALWAYS (901)	

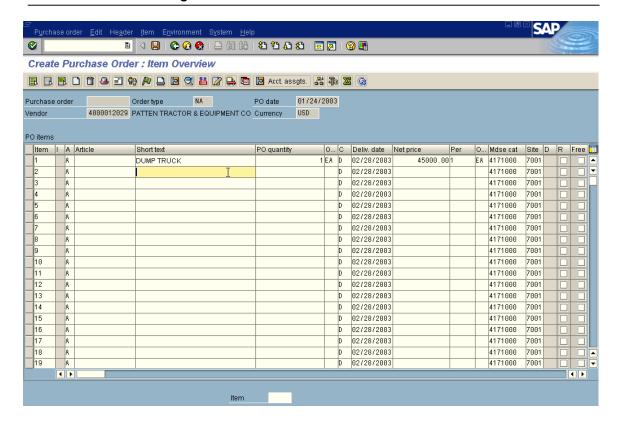
685-9696.

Press the **[Enter]** key or click the green checkmark to continue.



Screen 3: Create Purchase Order: Item Overview

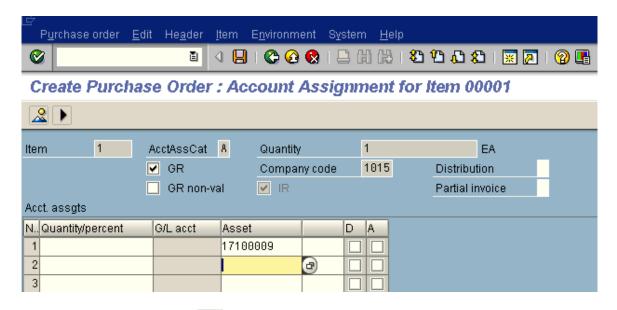
Field	Description/Usage
Article	Leave blank.
Short text	Enter the appropriate reference short text description.
Oun	Order Unit (i.e. EA for each)
Delivery Date	If you selected a delivery date in the document header, the date will carry over to all line items. If not enter date of delivery, or system defaults today's date.
Net price	Enter net ordered price
Per	Value specifying for how many units of the order price unit the price is valid.
OPUn	Order price unit. Order price units and Order units are often identical. However, you may purchase items that are "prices (for example) by the case, but are purchased by individual unit. In these instances, you will be prompted to provide the system with a conversion of the individual unit to case. For example, you may buy wine by the bottle, but it is priced by the case – you must provide the conversion amount of bottle to case (usually 12 bottles to a case).
R (Returns)	Check this box if the item is being returned to the vendor.
Free	Check this box if the item is of no cost. For example if a vendor offers a "Buy ten get one free" special, ten items should be purchase on one line and the free item should be on another line and checked as Free.



Press the [Enter] key or click the green checkmark occurring.

Screen 4: Create Purchase Order: Account Assignment for item XXXXX

Field	Description/Usage	
GR	Leave default	
GR non-val	Leave default	
Distribution	Leave default	
Partial Invoice	Leave default	
Quantity/Percent	Leave this field blank.	
Asset	Enter the asset number. The asset shell must be created before you will have this number. The asset number, together with the asset sub-number, identifies a fixed asset in Asset Accounting.	
D	To delete a particular account assignment line item, flag the corresponding deletion indicator. Press Enter to actually delete the line item.	
A	Flag this indicator to display further information on an account assignment (e.g., display the G/L account that the asset record will be assigned to).	



To go to the next item click

To review the entries go to

To save, click the save icon



Create Utilization, Support and Accountability Practice (USA) Purchase Order

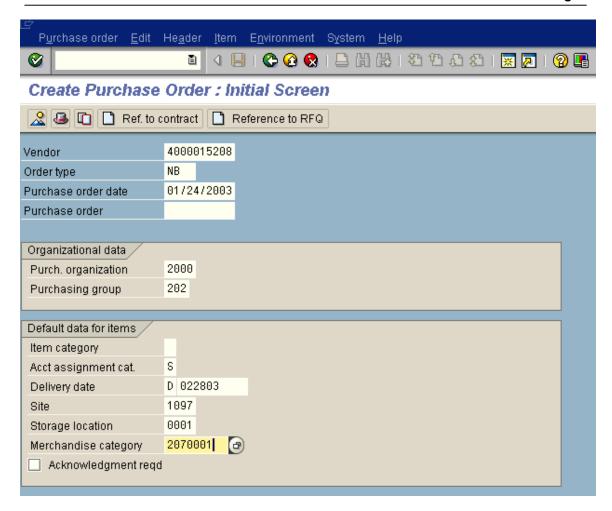
This transaction should be used for items that are purchased with NAF funds but are reimbursed by APF funds.

Menu path: LOGISTICS → RETAILING → PURCHASING → PURCHASE ORDER → PURCHASE ORDER → CREATE → VENDOR KNOWN

Transaction code: ME21

Screen 1: Create Purchase Order: Initial Screen

Field	Description/Usage	
Vendor	Enter the vendor account number for which the purchase	
	order will be issued. Note that if the vendor has never	
	been used before, a vendor master record must have	
	already been created. MWR HQ will create vendor master	
	records on a request basis	
Order type	Enter order type NB for Purchase Orders under \$25K, or	
	enter order type NA for Purchase Orders over \$25K	
Purchase order date	Enter the date for the purchase order.	
Purchase order	Leave this field blank. System will assign a purchase	
	order number automatically.	
Organizational data		
Purch. organization	Always use purchasing organization 2000, which is the	
	only valid MWR and VQ Purchasing Organization.	
Purchasing group	Enter the appropriate purchasing group	
Default data for items		
Item category	Leave blank	
Acct. assignment cat.	S- USA Program	
Delivery date	Enter the Desired Delivery Date.	
Site	Enter the site code for which the requisitioned items are	
	being procured.	
Storage location	Leave default numbering	
Merchandise	Enter the appropriate merchandise category for the items	
categories	being procured:	
	2050001 TEXT RENTALS	
	2070001 TEXT SUPPLIES/SERVICES	
Acknowledgement	Check this indicator if each purchase order item is to be	
reqd.	acknowledged by the vendor.	



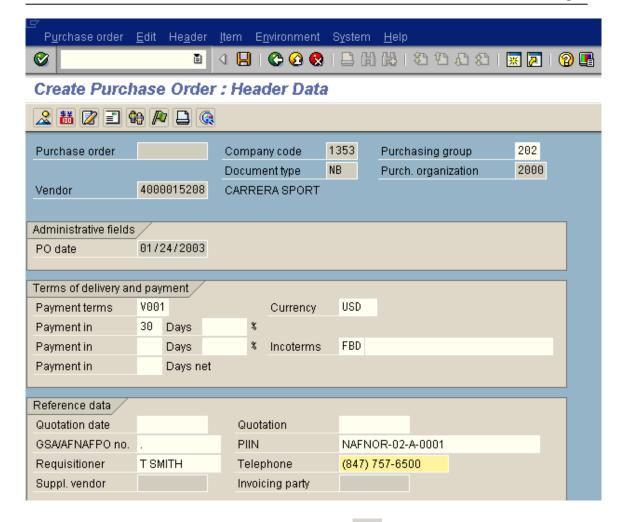
Press the [Enter] key or click the green checkmark of to continue.

Screen 2: Create Purchase Order: Header Data

Terms of delivery and payment	Description/Usage	
Payment terms	This field comes in automatically from the vendor master record. However, it may be changed should there be an exception to the purchase order being created.	
Payment in %	Enter special payment terms given to a particular purchase order.	
Payment in %	Enter special payment terms given to a particular purchase order.	
Payment in / Days net	Enter the days that the net amount needs to be paid in under a special set of payment terms.	
Incoterms	This field represents shipping terms. Shipping terms normally used "free on board - destination" (FBD) or "free on board-shipping point" (FBS). The second field should be used to define the BASE location of the delivery destination (i.e. Naval Station XYZ)	

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Reference data		
Quotation Date	Enter the date the quotation was given if applicable	
Quotation	Enter the number of the quotation if applicable	
GSA/AFNAFPO no.	This field is used for AFNAFPO contract number or GSA contract number. For AFNAFPO enter all of the alphanumeric digits following the "F", excluding the dashes. The PO will automatically print the "F". Ex: if AFNAFPO is F41999-98-D-6012, you would enter 4199998D6012 (all digits except the "F" and the dashes) For GSA enter all digits excluding the dashes. Ex: if GSA is GS-35F-0001G, you would enter GS35F0001G (all digits except the dashes)	
	This field is required . If you do not have a GSA/AFNAFPO number you must enter a period. Do not enter any other information in this field.	
PIIN	Enter the 16 digit PIIN number including dashes. Ex: HDQMWR-02-M-0001 This field is required . If you do not have a PIIN number you must enter a period. Do not enter any other information in	
	this field.	
Requis. Officer	Enter your own name or the name of the Requisitioning Officer (Activity Manager). This is a local business office decision.	
Telephone	Enter your telephone number or that of Requis. Officer. The number should be in the following format ALWAYS (901) 685-9696.	

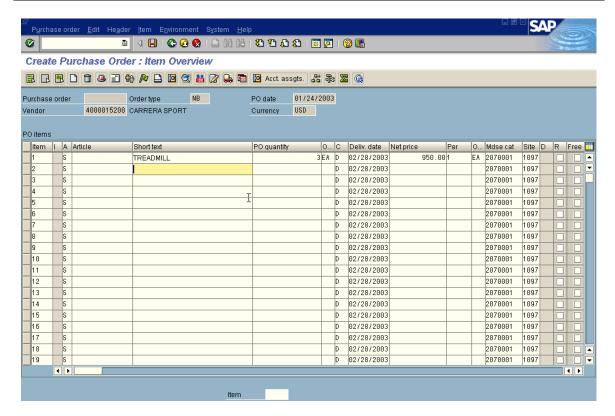


Press the [Enter] key or click the green checkmark of to continue.

Screen 3: Create Purchase Order: Item Overview

Field	Description/Usage
Article	Leave blank.
Short text	Enter the appropriate reference short text
	description.
Oun	Order Unit (i.e. EA for each)
Delivery Date	If you selected a delivery date in the
	document header, the date will carry over
	to all line items. If not enter date of
	delivery, or system defaults today's date.
Net price	Enter net ordered price
Per	Value specifying for how many units of the
	order price unit the price is valid.
OPUn	Order price unit. Order price units and
	Order units are often identical. However,
	you may purchase items that are "prices
	(for example) by the case, but are
	purchased by individual unit. In these

	instances, you will be prompted to provide the system with a conversion of the individual unit to case. For example, you may buy wine by the bottle, but it is priced by the case – you must provide the
	conversion amount of bottle to case (usually 12 bottles to a case).
R (Returns)	Check this box if the item is being returned to the vendor.
Free	Check this box if the item is of no cost. For example if a vendor offers a "Buy ten get one free" special, ten items should be purchase on one line and the free item should be on another line and checked as Free.



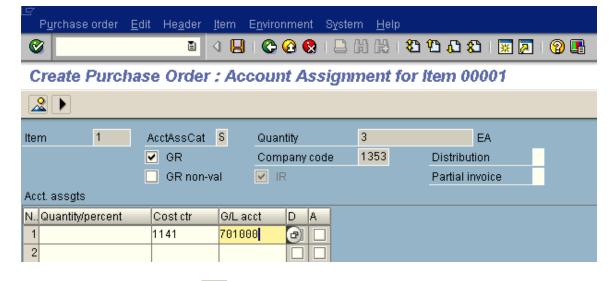
Press the [Enter] key or click the green checkmark occurrence.

Screen 4: Create Purchase Order: Account Assignment for item XXXXX

Field	Description/Usage
GR	Leave default
GR non-val	Leave default
Distribution	Leave default
Partial Invoice	Leave default

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Quantity/Percent	Leave this field blank.
Cost ctr	Enter the cost center to which the PO item costs should be expensed.
G/L account	Enter the g/l account to which the PO item costs should be coded. Encode the item to the original expense account (e.g. 701000, 686000, 703000, etc.) Do NOT enter USA Offset account number in this field – you will receive an ERROR!
D	To delete a particular account assignment line item, flag the corresponding deletion indicator. Press Enter to actually delete the line item.
A	Flag this indicator to display further information on an account assignment (e.g., display the G/L account that the asset record will be assigned to).



To go to the next item click

To review the entries go to

To save, click the icon

IMPORTANT:

If a purchase order was created for an USA item that is an ASSET, an asset shell MUST be created. See Asset manual for creating an asset.

REMINDER:

For USA items that have been invoiced (MIRO) there must be an end of month journal done between the USA account and the G/L account.



Display Purchase Orders by Vendor

You may find it necessary to run various reports to display purchase orders. Individual purchase orders can be viewed very easily using the **Purchase Order > Display** menu path. However, if it is necessary to examine all purchase orders for a cost center (or group of cost centers), for a assignment category (for example USA items), or for a specific purchasing group, use the following menu path:

Menu path: LOGISTICS > RETAILING > PURCHASING > PURCHASE ORDERS > PURCHASE ORDER > LIST DISPLAYS > BY VENDOR

Transaction code: ME2L

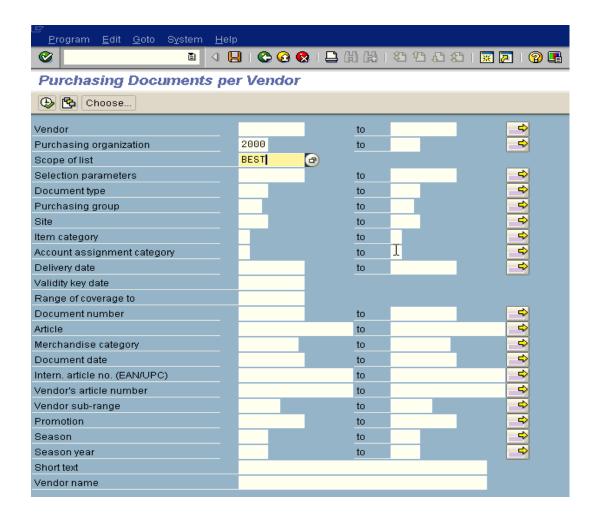
Field	Description/Usage
Vendor	Enter vendor number or range of vendor numbers
Purchasing	Will default to 2000.
organization	
Scope of list	Will default to BEST. Do not change.
Selection	Only use one of the following:
parameters	1_OPEN_PO - Reports open purchase orders
	2_NO_INV - Reports Open purchase order with Goods
	Receipt, but no invoice
	3_NO_GR - Reports open purchase orders that have no Goods
	Receipt
	but an Invoice
Purchasing	Enter purchasing group to create a report for only a specific
Group	purchasing group. Leave blank for all purchasing groups.
Document type	Enter a document type (ie. restricted PO > \$25K)
Merchandise	Enter Merchandise category to create a report that includes a specific
category	merchandise category. Leave blank for all merchandise categories.

Any of the selection criteria can be identified in order to create a report for a specific set of data.

Choose any/all selection criteria to obtain the desired report.

Press the Execute icon



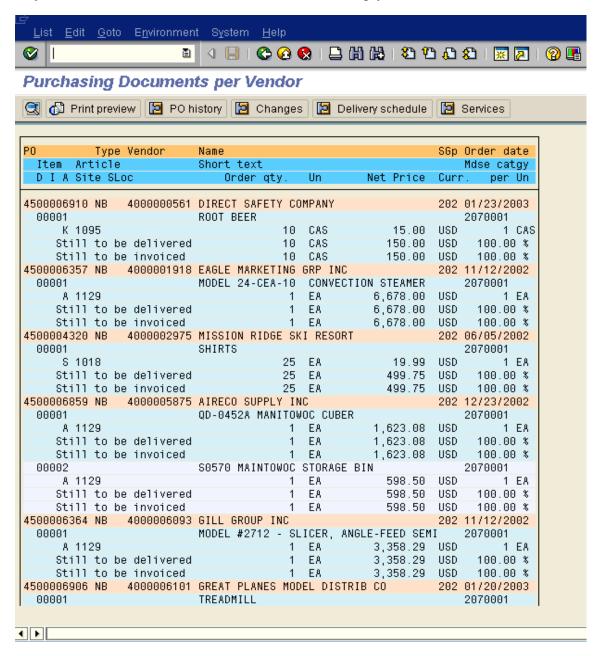


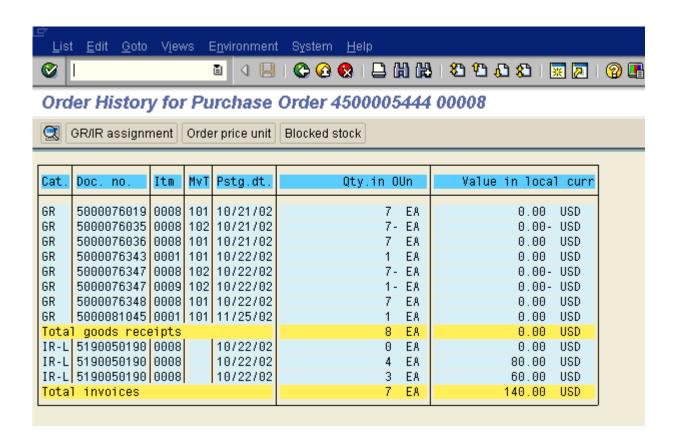
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The resulting list will include all purchase orders with the criteria selected from the selection screen. The purchase order can be examined by "double-clicking" on the actual purchase order number. The Display Purchase Order: Item Overview screen will appear.

You will be able to identify the status of the purchase order based on the quantities received (still to be delivered) and quantity invoiced (still to be invoiced).

If you wish to view individual GR/IR documents, simply click on one of the line items





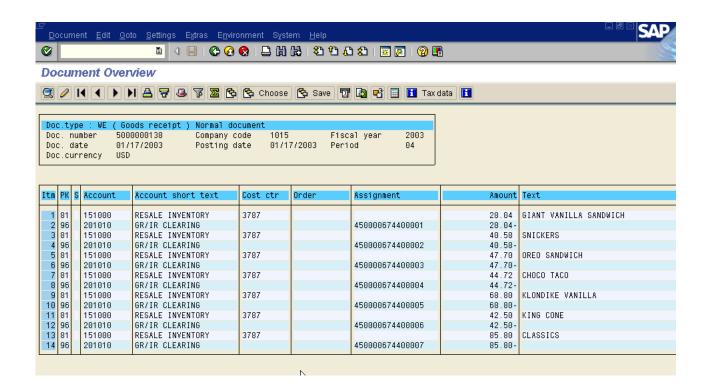
(make sure that the cursor is placed on an individual line item). Then select the PO HISTORY icon

If you wish to review the actual general ledger entry associated with the GR document, "double-click' on the line item, then select the ACCOUNTING DOCS... push button

Accounting docs...



If you wish to review an individual general ledger line item associated with the IR document, "double-click" on the line item.





Display Purchase Order by PO Number

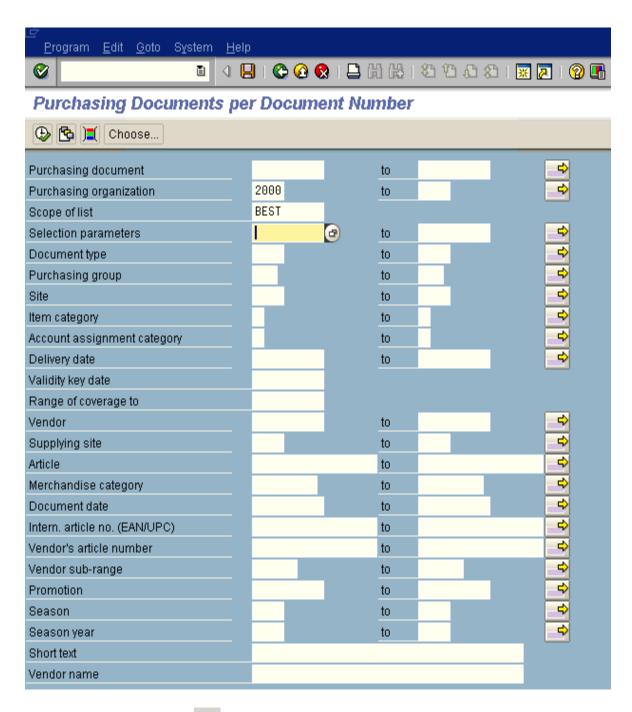
Use this process when a list of purchase orders is needed.

Menu path: LOGISTICS > RETAILING > PURCHASING > PURCHASE ORDERS > PURCHASE ORDER > LIST DISPLAY > BY PO NUMBER

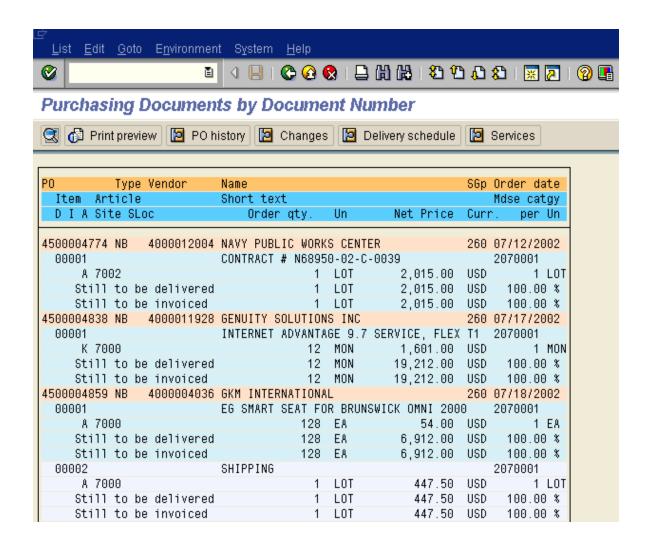
Transaction code: ME2N

Purchasing Documents per Document Number

Field Name	Description
Purchasing document	Document number(s)
Purchasing organization	Enter 2000.
Scope of list	BEST is default.
Selection parameters	Only use one of the following:
	1_OPEN_PO - Reports open purchase orders
	2_NO_INV - Reports open purchase orders with Goods
	Receipt, but no invoice
Document type	Type of purchasing document(s)
Purchasing group	Enter Purchasing Group
Site	Enter site number or leave blank for all.
Item category	Leave blank
Account assignment category	Select using the drop down menu
Delivery date	Date that the items are scheduled to be delivered
Validity key date	Only items that are relevant for this date are shown
Range of coverage to	Date that the outline agreement will be fulfilled
Vendor	Vendor name
Supplying site	Describes site from which material is supplied.
Article	Article Number
Merchandise category	Merchandise Category
Document date	Date that the document was originally created
Intern. Article number	If material number is not known, but EAC or UPC is known
(EAN/UPC)	
Vendor's material number	Material number for the vendor
Vendor sub-range	Subdivision of a vendor's total product range according to
	various criteria.
Promotion	Number identifying a promotion for which procurement is to
	take place.
Season	Key that identifies season type
Season year	Indicates the first season year when the material will be sold
Short text	Short description of the material
Vendor name	Name of the vendor



Select the execute button to generate the list.



In the output screen as shown above, the following user actions can be performed to display further details. Place the cursor on a line item and select an icon to "drill down" into the report.

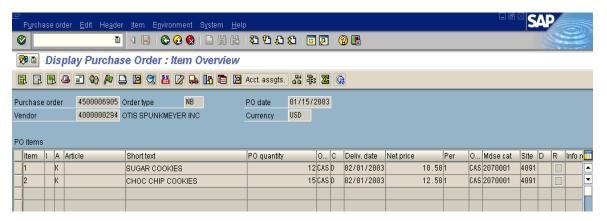
Icons	Description/Usage
	Displays details of the purchase order
PO history	Displays history of the purchase order such as goods receipts documents and invoice documents.
Changes	Displays any changes to the header of the PO
Deliv. schedule	Displays the delivery date, time, scheduled qty, qty delivered, and the creation indicator
Services	Not used by MWR/VQ

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For example, place the cursor on the purchase order number, highlight it by clicking once, then select. The purchase order document overview screen appears.

Display Purchase order: Item Overview



Select a line item to view more detail about that item. Click the to return to the purchase order list.



Display Purchase Orders by Account Assignment

Background Information

Purchase order listings, by merchandise category, enables the purchasing organization and others to view all purchase orders that have been created for an account assignment for an individual site or range of sites. Account assignment objects include cost center, order, or asset.

Menu path: LOGISTICS > RETAILING > PURCHASING > PURCHASE ORDERS > PURCHASE ORDER > LIST DISPLAYS > BY ACCOUNT ASSIGNMENT > GENERAL

Transaction Code: ME2K

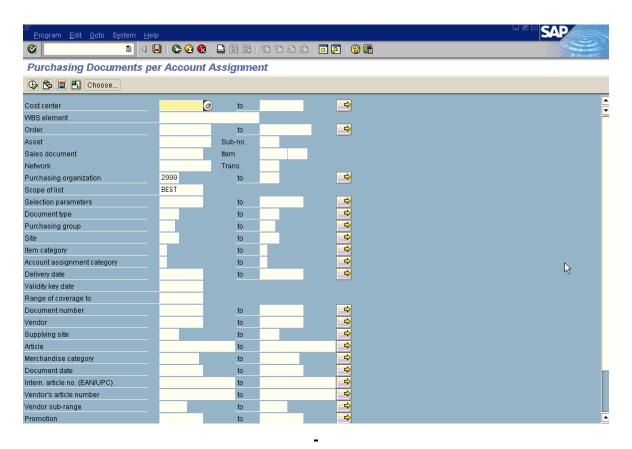
Field	Description/ Usage
Cost center	Cost center number used on PO.
WBS element	Leave Blank Not used
Order	Internal Order Number
Asset	Enter asset number or select from pull down menu
Sales document	Leave Blank Not used.
Network	Leave Blank Not used.
Purchasing organization	Enter 2000.

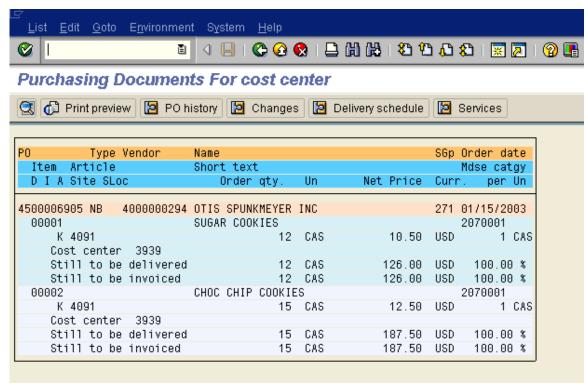
Scope of list	"BEST" will default. Use default
Selection parameters	Only use one of the following:
selection parameters	1_OPEN_PO - Reports open purchase orders
	2_NO_INV - Reports open purchase order with Goods
	Receipt, but
	invoice
	3_NO_GR - Reports open purchase orders with no Goods
	Receipts
	but an Invoice
Document type	Enter purchasing document(s) type.
Purchasing group	Enter Purchasing Group
Site	Enter site.
Item category	Type of purchase order
Acct. assignment category	Account where costs are allocated
Delivery date	Date that the items are scheduled to be delivered
Validity key date	Only items that are relevant for this date are shown
Range of coverage to	Date that the outline agreement will be fulfilled
Vendor	Vendor number
Supplying site	Site supplying materials for stock transport orders
Article	Material master number
Merchandise category	Merchandise Category Number.
Document date	Date that the document was originally created
Intern. article no.	If material number is not known, but EAC or UPC is
(EAN/UPC)	known
Vendor's article number	Material number for the vendor
Vendor sub-range	Subdivision of a vendor's total product range according to
	various criteria.
Promotion	Number identifying a promotion for which procurement is
	to take place.
Season	Key that identifies season type
Season year	Indicates the first season year when the material will be
SI 44 4	sold
Short text	Short description of the material
Vendor name	Name of vendor

Select the Execute icon.

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Purchasing Documents For cost center





In the screen as shown above, the following user actions can be performed to display further details. Place the cursor on a line item (such as line item number) and use the following radio buttons in the menu to display further details of the line item of the purchase order.

Icons	Description/Usage
	Displays details of the purchase order
2 PO history	Displays history of the purchase order such as goods receipts documents and invoice documents.
Changes	Displays any changes to the header of the PO
Deliv. schedule	Displays the delivery date, time, scheduled qty, qty delivered, and the creation indicator
Services	Not used by MWR/VQ



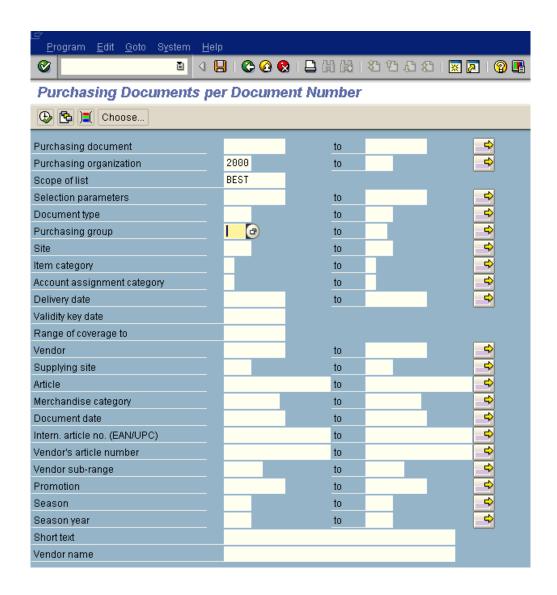
Purchase Orders with Open Items:

You may find it necessary throughout the fiscal year and especially at the end of the year, to check the status of all your purchase orders. For example, you may wish to identify all those purchase orders where the promised delivery date has passed and the ordered goods have **NOT** been received. In this case, you may need to re-negotiate the delivery date, cancel the order with the permission of the requesting official, or void the purchase order due to an error in processing. For example, the goods receipt/invoice was incorrectly entered into the system through the "direct invoice" method.

To produce this report/listing of purchase orders where the delivery date has past without full receipt of goods use the following menu path:

Menu path: LOGISTICS > RETAILING > PURCHASING > PURCHASE ORDERS > PURCHASE ORDER>LIST DISPLAYS > BY PO NUMBER

Transaction Code: ME2N

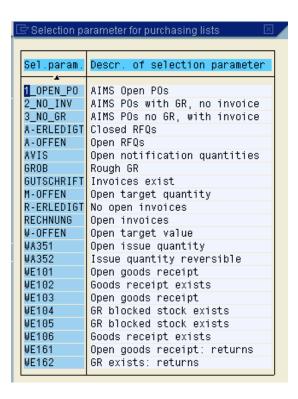


This screen allows certain parameters to be set.

- 1. Leave the field "Purchasing Document" blank
- 2. The field "Purchasing Organization" will default to "2000"
- 3. The field "Scope of List" should default to "BEST"
- 4. Using the drop down arrow for the field "Selection Parameters", select the first item on the list, 1_OPEN_PO (AIMS Open POs) as shown below.

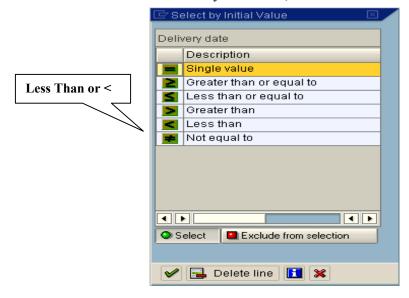
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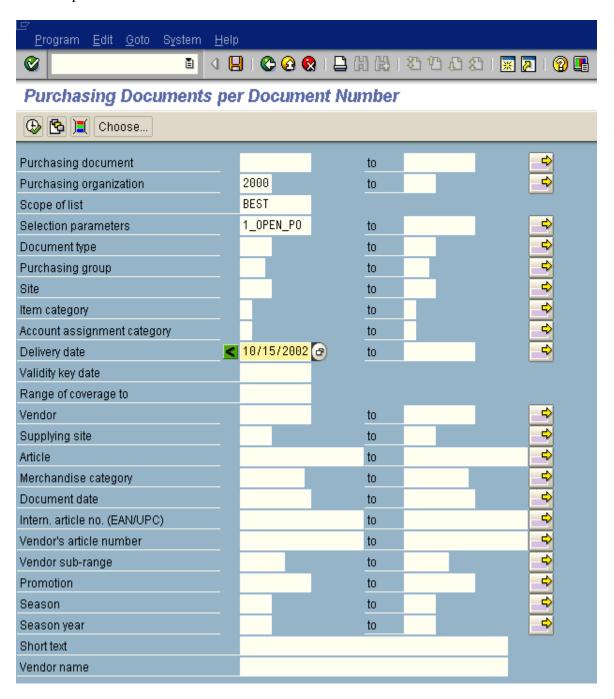


Enter the relevant site in the field labeled "SITE". You may choose to insert an entry into the "Purchasing Group" field if you wish to further refine the search. You may use any of the criteria on this screen and in the dynamic selections to further identify the purchase orders.

In the field "Delivery Date", you need to identify the promised delivery date(s) (from the purchase order) that you wish to view. For example, you may wish to view ALL purchase orders with delivery dates that were prior to 15 October 2002. The resulting report will list all purchase orders with delivery dates prior to 15 October 2002 that have NOT been fully received. In our example, we will put 10/15/2002 in the "Delivery Date" field. Double click in the delivery date field, select "less than" or "<".



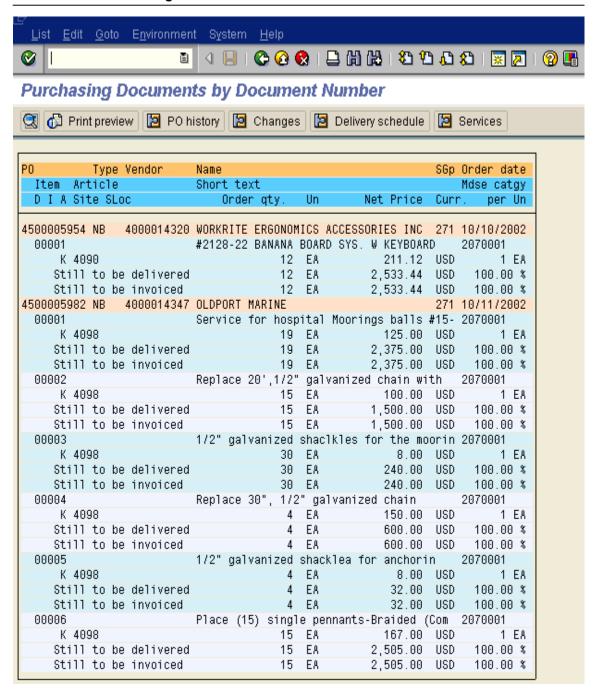
This will ensure that you will get a listing of all purchase orders with delivery dates "less than" or prior to 10/15/2002.



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Click the Execute icon.

Procurement



The resulting report, as shown above, should be reviewed very carefully. Requesting officials and/or vendors may need to be contacted to determine the true status of the order. You will also find it necessary to determine whether items on these purchase orders were incorrectly received and invoiced through the "DIRECT INVOICE" method.

After determining the status of the purchase orders, some purchase orders may need to be "deleted/closed". In the case where NONE of the line items have been received, the entire purchase order should be "deleted".



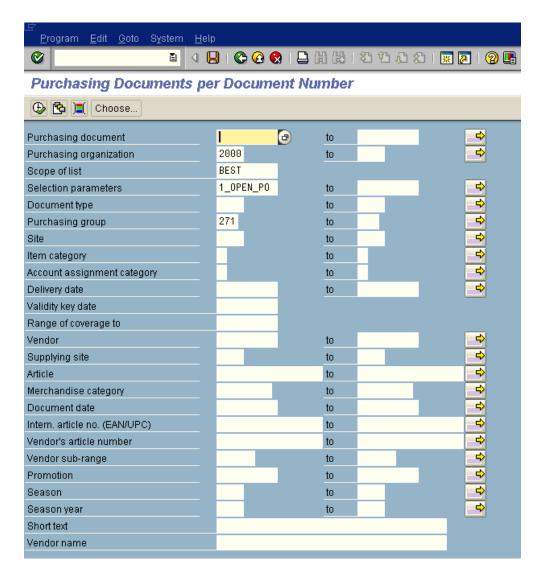
Report Purchase Orders – With Goods Receipt but with No Invoices

Periodically, you will need to review the status of Purchase Orders that have had **Goods Receipts** entered into the system, but have had **NO INVOICE** entered. In some cases, you will need to follow-up by calling the vendor for the invoice and in other cases, you will find that the invoice was actually entered through the "direct invoice" method in error. If this is the case, you must REVERSE the goods receipt in order to reverse the duplicate expense for the items (remembering that at the time of the Goods Receipt, the expense is incurred).

To produce this report (listing) of purchase orders where goods have been received but no invoice has been entered, use the following menu path:

Menu Path: LOGISTICS > RETAILING > PURCHASING > PURCHASE ORDERS > PURCHASE ORDER>LIST DISPLAY > BY PO NUMBER

Transaction code: ME2N



Leave the first field, "Purchasing document" BLANK.

The next field, "Purchasing organization" should default to "2000".

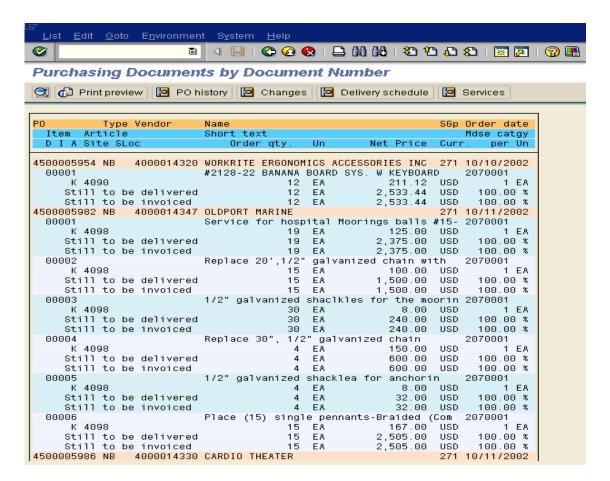
The next field, "Scope of list" will default to "BEST".

For the field, "Selection parameters", using the drop down search arrow, select the second item on the window listing: **2 NO INV** (AIMS PO's with GR, No Invoice)

Enter the relevant site number in the "SITE" field. In our example, we have used site number 1287. You may also select a purchasing group, if you wish to further narrow the parameters of your search. (You may use ANY of the criteria on this screen and/or in the

Dynamic Selections to further identify the purchase orders you wish to search for)

Click the Execute icon



The resulting report should be reviewed **VERY** closely. By noting the "order date" in the far right column, you may detect that some items are current and are awaiting invoices from vendors. Vendors may need to be contacted and reminded to submit an invoice in cases where the purchase order appears "old". You must also ensure that the invoice was not erroneously entered through the "DIRECT INVOICE" method resulting in a doubling of the expense for that item. If this occurs, be sure to reverse the Goods Receipt (through the Logistics module), then "close" out that purchase order so no further goods receipts/invoice can be entered against it.



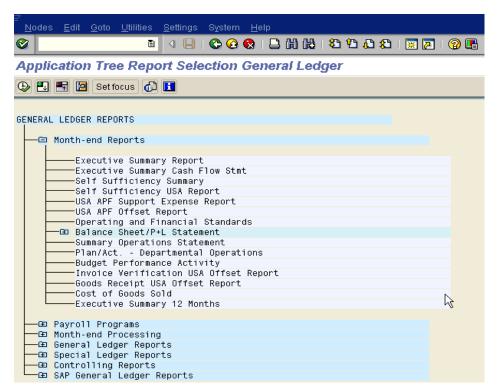
USA Report- PO's With Goods Receipt

It may be necessary to review the status of USA Items that have been procured through the Procurement module and have been received (using Goods Receipt). The following report may be used for information only, as per USA Procedures (as directed by MWR HQ), the USA offset entry and establishment of the receivable *cannot be made until the time of invoice verification* (or time of inputting of the invoice!!) You may find this report useful in an effort to monitor and manage USA purchases or to correct errors prior to invoice/vendor payment.

Menu path: ACCOUNTING > FINANCIAL ACCOUNTING > GENERAL LEDGER > PERIODIC PROCESSING > INFORMATION SYSTEM > REPORT SELECTION

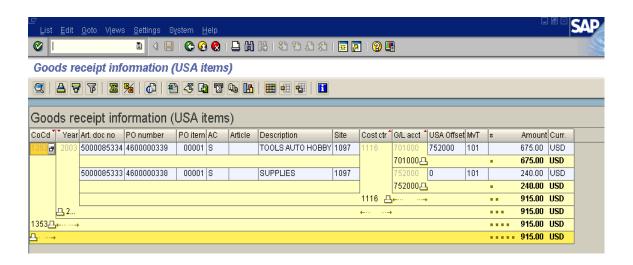
Transaction Code: **F.97**

SELECT: MONTH END REPORT>GOODS RECEIPT USA OFFSET REPORT

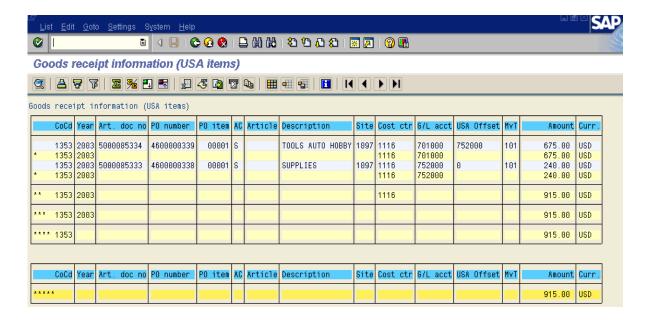


On the selection screen, simply enter the Company Code (MWR ONLY), and enter "S" in the Account Assignment Category field. <u>ALWAYS remember to enter the date range of the month you are working in.</u> For example, if you are reviewing July 2001 <u>USA purchases, enter the Posting Date (article doc) range of 07/01/01 to 07/31/01</u>. If you want to search more specifically, you can enter a USA Offset Account (the offset account that would be used for setting up the receivable entry) specific posting date, cost center, general ledger account originally entered at time of Purchase Order creation.

After selecting the appropriate criteria, hit "execute"

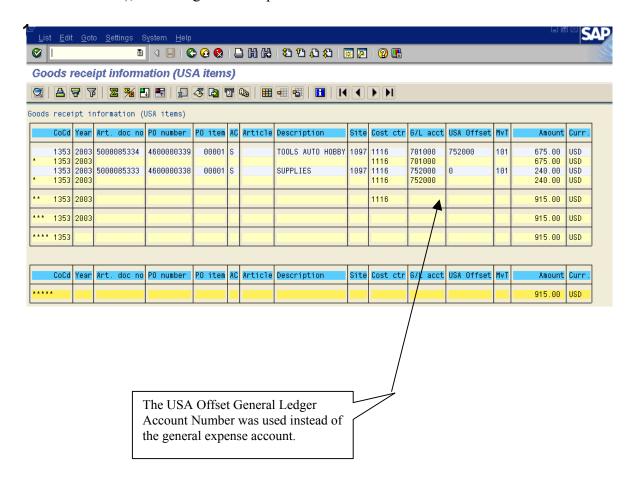


This report is easier to read if you display it using the print preview button



It is important to note that on the Purchase Order, the Facility Manager or Procurement staff should enter the appropriate general ledger expense account for the initial expenditure. Do NOT enter the USA Offset account (752000) on the Purchase Order (if you do you will receive an error!). The report shown above will "PROPOSE" the offset account that should be used if the receivable was set up.

As you can see from the example, an error was made by the individual creating the Purchase Order (they used the USA Offset General Account number). As a result, the system CANNOT propose the USA Offset account because the error was made. This error should be resolved as soon as possible. To resolve the error, the goods receipt should be reversed (see Section 2: Goods Receipt – Transaction Code MB01 Movement Type 102). The Purchase Order should be corrected (entering a GOOD general ledger account number), then the goods receipt should be redone as well!

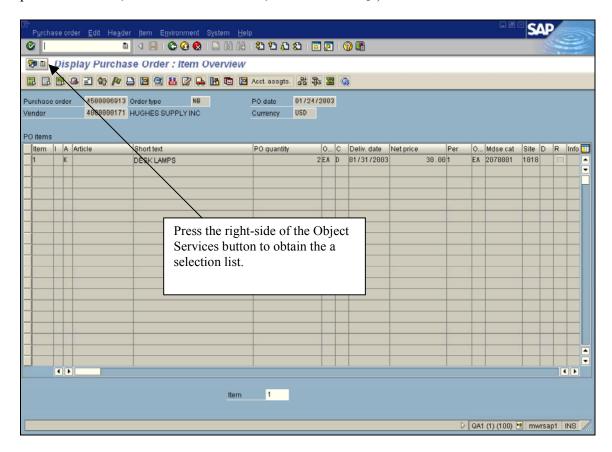




Displaying Archived Images of Purchasing Documents

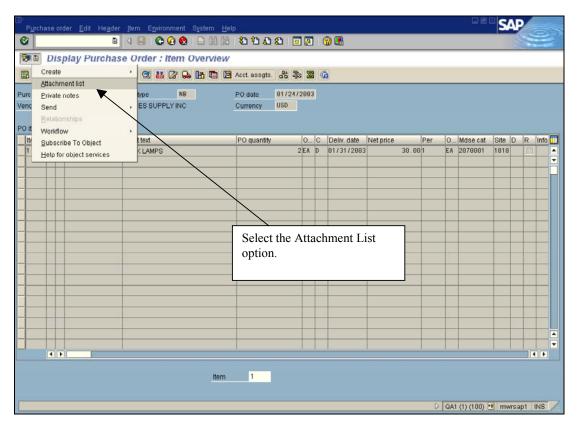
In version 4.6C, it is now possible to view an image of virtually all correspondence output from SAP. This includes purchasing document such as purchase orders, delivery orders, contracts/BPAs and RFQs.

The most practical way to find an archived image of a purchasing document is to navigate to the relevant purchasing document display overview screen (t-code ME23 for purchase orders, ME33K for contracts, ME43 for RFQs).

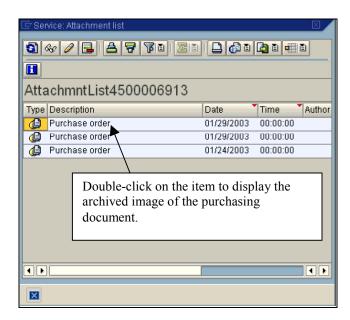


Once the document is displayed, press the right-side of the Object Services button to obtain a selection list.

The selection list for Object Services is shown below.

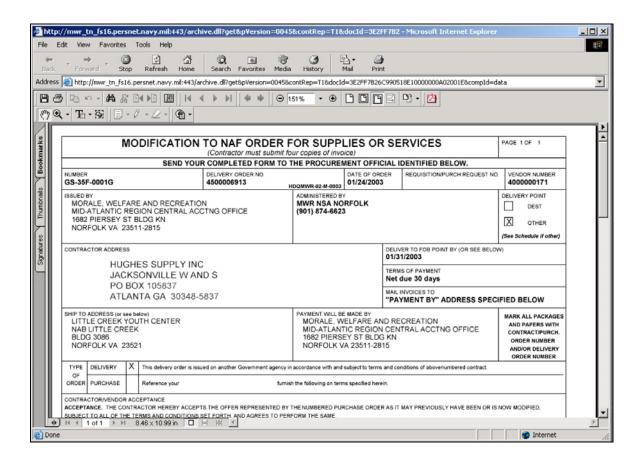


By choosing the Attachment List option, a pop-up window will appear that contains all archived images that have been attached to the selected purchasing document. Multiple attachments indicate that the purchasing document has been changed and re-printed multiple times.



Financial and Controlling

Once the item is selected, SAP will launch the viewer. For archived images the viewer is generally going to be Adobe Acrobat (via Internet Explorer) since each image is stored as a Portable Document Format (PDF) file.



All of the functions of Adobe Acrobat are now available to use, including printing, saving and emailing. It is recommended that Adobe Acrobat version 5 be installed on the client computer (although version 4 will also function correctly).